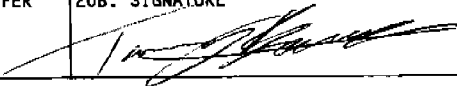
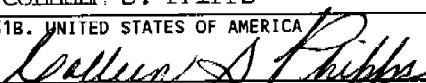


SOLICITATION, OFFER AND AWARD (Construction, Alteration, or Repair)		1. SOLICITATION NO. F41612-97-B-0006	2. TYPE OF SOLICITATION <input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP)	3. DATE ISSUED 09 JUL 97	PAGE OF PAGES 1 87
IMPORTANT - The 'offer' section on the reverse must be fully completed by the offeror.					
4. CONTRACT NO. F41612-97-D0005		5. REQUISITION/PURCHASE REQUEST NO.		6. PROJECT NO. VNVP 971061/SHEPPARD AFB TX BASE PAVEMENTS ID/IQ	
7. ISSUED BY 82D CONTRACTING SQUADRON/LGCC 136 K AVENUE STE 1 SHEPPARD AFB TX 763112739		CODE	8. ADDRESS OFFER TO 82D CONTRACTING SQUADRON/LGCC 136 K AVENUE STE 1 SHEPPARD AFB TX 763112739 DO: C2 SIC CODE: 1611 SIZE STD: \$17,000,000		
9. FOR INFORMATION CALL:	A. NAME BUYER: SULLIVAN, VICKIE L. /CONST		B. TELEPHONE NO. (Include area code)(NO COLLECT CALLS) (940) 676-3895		
SOLICITATION					
NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.					
10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying no., date)					
<p>SEE SCHEDULE</p> <p>BASE PAVEMENTS ID/IQ MINIMUM \$50,000.00 PER YR/MAXIMUM \$4,000,000.00 PER YR BASIC YEAR PLUS TWO OPTION YEARS</p> <p>ENTER PRICES IN SECTION B USE TYPEWRITER OR BLACK INK</p> <p>This Acquisition is UNRESTRICTED BID OPENING DATE IS 08 AUG 1997 AT 2:00 PM LOCAL TIME</p> <p>This contract is being awarded pursuant to the Small Business Competitive Demonstration Program.</p>					
11. The Contractor shall begin performance within <u>10</u> calendar days & complete it within <u>365</u> calendar days after receiving <input type="checkbox"/> award, <input checked="" type="checkbox"/> notice to proceed. This performance period is <input checked="" type="checkbox"/> mandatory <input type="checkbox"/> negotiable.					
12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If 'YES,' indicate within how many days after award in Item 12B.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				12B. CALENDAR DAYS 010	
13. ADDITIONAL SOLICITATION REQUIREMENTS:					
<p>A. Sealed offers in original and 00 copies to perform the work required are due at the place specified in item 8 by 2:00 PM (HOUR) LOCAL TIME 08 AUG 97 (date). If this is a sealed bid solicitation, offers will be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number and the date and time offers are due.</p> <p>B. An offer guarantee <input checked="" type="checkbox"/> IS, <input type="checkbox"/> IS NOT REQUIRED. (20% of total bid price for basic year.)</p> <p>C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation full text or by reference.</p> <p>D. Offers providing less than <u>060</u> calendar days for Government acceptance after the date offers are due will be considered nonresponsive and will be rejected.</p>					

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)		15. TELEPHONE NO. (Include area code)	
Barnett Paving & Sealing 1555 Cameron Lane Wichita Falls, Texas 74304		940-322-6888	
16. REMITTANCE ADDRESS (Include only if different than item 14)		Same	
CAGE CODE QVDV61S DUNS NUMBER 078539277			
17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within 60 calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirements stated in Item 13D. Failure to insert any number means offeror accepts the minimum in Item 13D.			
AMOUNTS >>		SEE BID SCHEDULE	
18. The offeror agrees to furnish any required performance and payment bonds.			
19. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the solicitation - give number and date of each)			
AMENDMENT NO.			
DATE			
20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)		20B. SIGNATURE	20C. OFFER DATE
Tommy Barnett OWNER			Aug 8, 97
21. ITEMS ACCEPTED:			
Basic Year Bid Items 0001 thru 0127 - \$1,999,954.66			
Option Yr 1 Bid Items 1001 thru 1127- \$2,000,592.96 (if option is exercised)			
Option Yr 2 Bid Items 2001 thru 2127- \$2,001,435.46 (if option is exercised)			
TOTAL \$6,001,983.08			
22. AMOUNT		23. ACCOUNTING AND APPROPRIATION DATA	
\$1,999,954.66 (Basic Year)		Cited on individual task orders.	
24. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 COPIES UNLESS OTHERWISE SPECIFIED) >>		ITEM 26	25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <input type="checkbox"/> 10 USC 2304(c)() <input type="checkbox"/> 41 USC 253(c)()
26. ADMINISTERED BY CODE		27. PAYMENT WILL BE MADE BY	
82 CONS/LGCC 136 K AVENUE, STE 1 SHEPPARD AFB TX 76311-2739		Cited on individual task orders EFT: T	
CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE			
28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return _____ copies to issuing office). Contractor agrees to furnish & deliver all work, requisitions identified on this form & any continuation sheets for the consideration slated in this contract. The rights & obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitations, & (c) the clauses, representations, certifications, & specifications or incorporated by reference in or attached to this contract.		29. AWARD (Contractor is not required to sign this document). Your offer on this solicitation is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer and (b) this contract award. No further contractual document is necessary.	
30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN (Type or print)		31A. NAME OF CONTRACTING OFFICER (Type or print)	
		COLLEEN S. PHIPPS	
30B. SIGNATURE	30C. DATE	31B. UNITED STATES OF AMERICA	31C. AWARD DATE
			97 Sep 02

SECTION B

F01612 97 D0005

PROJECT: VNVP 971061, Maintain/Repair/Construct Base Pavements, Indefinite Delivery/Indefinite Quantity

BASE: SHEPPARD AIR FORCE BASE, TEXAS, 76311-3553

BID SCHEDULE: For each Unit Priced Bid Item below, the Bidder shall enter into the Unit Bid Price column the total cost for materials, labor, overhead, profit, supervision, and any and all incidentals necessary to complete the work as specified. Using the provided estimated quantity, the Bidder shall extend the Unit Price offered for each item and enter the product in the Total Line Item Cost column. The Total Line Item Cost column shall then be summed and the resulting Total Bid Price entered at the end of the column. The estimated quantities provided are estimates only. The contractor is guaranteed to receive the stated minimum total contract value for the Basic Contract Year of not less than \$50,000.00 with the maximum total contract value for the Basic Contract Year not to exceed \$4,000,000.00. The \$50,000.00 Minimum up to the \$4,000,000.00 Maximum may be composed of any combination of any of the bid items listed below.

BASIC CONTRACT YEAR

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0001. Surveying:				
0001AA. Roadway Work	CH	163	90. ⁰⁰	14670. ⁰⁰
0001AB. Airfield Work	CH	59	90. ⁰⁰	5310. ⁰⁰
0002. Stand-Up Curb Demolition:				
0002AA. Roadway Work	LF	2676	2. ⁰⁰	5352. ⁰⁰
0003. Curb and Gutter Demolition:				
0003AA. Roadway Work	LF	3130	2. ⁰⁰	6260. ⁰⁰
0004. Valley Gutter Demolition:				
0004AA. Roadway Work	LF	328	2. ⁰⁰	656. ⁰⁰
0005. Sidewalk Demolition:				
0005AA. Roadway Work	SY	1159	6.50.	7533. ⁵⁰
0006. Concrete Pavement Demolition (Up To 12 Inch Thickness):				
0006AA. Roadway Work	CY	184	51. ⁰⁰	9384. ⁰⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0006AB. Airfield Work	CY	59	49. ⁰⁰	2,891. ⁰⁰
0007. Concrete Pavement Demolition (Over 12 Inch Thickness):				
0007AA. Roadway Work	CY	59	49. ⁰⁰	2,891. ⁰⁰
0007AB. Airfield Work	CY	184	55. ⁰⁰	10,120. ⁰⁰
0008. Concrete Bumper Block Demolition:				
0008AA. Roadway Work	EA	173	.50	86.50
0009. Valve Box Repositioning:				
0009AA. Roadway Work	EA	84	2. ⁰⁰	168. ⁰⁰
0010. Miscellaneous Concrete Structure Demolition:				
0010AA. Roadway Work	CY	115	58. ⁵⁰	6,727. ⁵⁰
0010AB. Airfield Work	CY	30	58. ⁰⁰	1,740. ⁰⁰
0011. Street Sign Post Removal and Reinstallation:				
0011AA. Roadway Work	EA	54	1. ⁵⁰	81. ⁰⁰
0012. Salvage and Reinstallation of Existing Ring and Cover and/or Grate:				
0012AA. Roadway Work	EA	23	12. ⁰⁰	276. ⁰⁰
0012AB. Airfield Work	EA	18	12. ⁰⁰	216. ⁰⁰
0013. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 0" But ≤ 3" Thickness):				
0013AA. Roadway Work	SY	15644	2. ⁵⁰	39110. ⁰⁰
0013AB. Airfield Work	SY	3521	2. ⁵⁰	8802. ⁵⁰
0014. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 3" But ≤ 7" Thickness):				
0014AA. Roadway Work	SY	3968	3. ⁰⁰	11,904. ⁰⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0014AB. Airfield Work	SY	1481	2. ⁵⁰	3702. ⁵⁰
0015. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 7" Thickness):				
0015AA. Roadway Work	SY	972	3. ⁵⁰	3402. ⁰⁰
0015AB. Airfield Work	SY	143	3. ²⁵	464. ⁷⁵
0016. Bituminous Pavement Surface Demolition (By Means Of Cold-Milling) (Minimum Task Order Quantity Is 5,000 SY):				
0016AA. Roadway Work	SY	15000	2. ²⁵	33,750. ⁰⁰
0016AB. Airfield Work	SY	15000	2. ²⁵	33,750. ⁰⁰
0017. Mobilize and Demobilize Cold-Milling Equipment				
0017AA. Roadway Work	EA	8	0.50	4. ⁰⁰
0017AB. Airfield Work	EA	3	0.50	1. ⁵⁰
0018. Bituminous Pavement Sawcutting (> 0" But ≤ 3" Depth):				
0018AA. Roadway Work	LF	15110	0.75	11332. ⁵⁰
0018AB. Airfield Work	LF	5696	0.75	4272. ⁰⁰
0019. Bituminous Pavement Sawcutting (> 3" Depth):				
0019AA. Roadway Work	LF	4828	0.98	4731. ⁴⁴
0019AB. Airfield Work	LF	1920	0.85	1632. ⁰⁰
0020. Concrete Pavement Sawcutting (> 0" But ≤ 4" Depth):				
0020AA. Roadway Work	LF	2016	1.05	2116. ⁸⁰
0020AB. Airfield Work	LF	1043	1.05	1095. ¹⁵
0021. Concrete Pavement Sawcutting (> 4" Depth):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0021AA. Roadway Work	LF	1182	2.00	2364.00
0021AB. Airfield Work	LF	1182	1.90	2245.80
0022. Concrete Curb and Gutter Sawcutting:				
0022AA. Roadway Work	EA	334	5.00	1670.00
0023. F.O.D. Barrier:				
0023AA. Roadway Work	LF	581	17.00	9877.00
0023AB. Airfield Work	LF	581	17.00	9877.00
0024. Excavation:				
0024AA. Roadway Work	CY	4720	3.50	16,520.00
0024AB. Airfield Work	CY	1277	2.50	3192.50
0025. Borrow For Use As Select Fill:				
0025AA. Roadway Work	CY	628	4.75	2983.00
0025AB. Airfield Work	CY	123	4.00	492.00
0026. Borrow For Use As Topsoil Fill:				
0026AA. Roadway Work	CY	2067	5.50	11,368.50
0026AB. Airfield Work	CY	1057	5.00	5285.00
0027. Borrow For Use As Earthen Fill:				
0027AA. Roadway Work	CY	264	5.00	1320.00
0027AB. Airfield Work	CY	123	5.00	615.00
0028. Placing Fill and Backfill:				
0028AA. Roadway Work	CY	3270	2.75	8992.50
0028AB. Airfield Work	CY	1528	2.00	3056.00
0029. Sandstone Excavation:				
0029AA. Roadway Work	CY	138	20.00	2760.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0029AB. Airfield Work	CY	82	8.00	656.00
0030. Subgrade Construction:				
0030AA. Roadway Work	SY	3330	3.00	9990.00
0030AB. Airfield Work	SY	2531	1.75	4429.25
0031. Subgrade Repair/Recompaction:				
0031AA. Roadway Work	SY	1611	2.00	3222.00
0031AB. Airfield Work	SY	539	1.80	970.20
0032. Lime-Stabilized Subgrade:				
0032AA. Roadway Work	SY	2381	3.25	7738.25
0032AB. Airfield Work	SY	1017	3.00	3051.00
0033. Graded-Crushed-Aggregate Base Course:				
0033AA. Roadway Work	TN	6056	23.00	139,288.00
0033AB. Airfield Work	TN	1302	22.00	28,644.00
0034. Proof Rolling:				
0034AA. Roadway Work	SY	9622	0.50	4,811.00
0034AB. Airfield Work	SY	4827	0.30	1,448.10
0035. Base Course Repair/Recompaction:				
0035AA. Roadway Work	SY	4703	1.00	4703.00
0035AB. Airfield Work	SY	2126	1.00	2126.00
0036. Hot-Mixed Asphalt Cement (HMAC) Pavement:				
0036AA. Roadway Work	TN	5608	37.00	207,496.00
0036AB. Airfield Work	TN	2233	37.00	82,621.00
0037. Bituminous Prime Coat:				
0037AA. Roadway Work	SY	26422	0.40	10,568.80

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0037AB. Airfield Work	SY	10569	0.37	3910.53
0038. Hot-Mixed Asphalt Cement (HMAC) Pavement Patching:				
0038AA. Roadway Work	TN	1139	40.00	45,560.00
0038AB. Airfield Work	TN	302	40.00	12,080.00
0039. Forming Expansion Joints In Concrete Pavements:				
0039AA. Roadway Work	LF	528	1.00	528.00
0040. Sawing and Sealing Joints in Concrete Pavements (SS-S-1401):				
0040AA. Roadway Work	LF	1631	2.00	3262.00
0040AB. Airfield Work	LF	1332	1.50	1998.00
0041. Sawing and Sealing Joints in Concrete Pavements (SS-S-1614):				
0041AA. Roadway Work	LF	1532	1.50	2298.00
0041AB. Airfield Work	LF	1182	2.50	2955.00
0042. Sawing and Sealing Joints in Concrete Pavements (Silicone):				
0042AA. Roadway Work	LF	1532	1.70	2604.40
0042AB. Airfield Work	LF	1182	1.70	2009.40
0043. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1401):				
0043AA. Roadway Work	LF	568	2.00	1136.00
0043AB. Airfield Work	LF	279	1.25	348.75
0044. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1614):				
0044AA. Roadway Work	LF	279	1.25	348.75
0044AB. Airfield Work	LF	229	2.80	641.20

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0045. Forming and Sealing Expansion Joints in Concrete Pavements (Silicone):				
0045AA. Roadway Work	LF	279	2.00	558.00
0045AB. Airfield Work	LF	229	2.80	641.20
0046. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1401):				
0046AA. Roadway Work	LF	2331	1.50	3496.50
0046AB. Airfield Work	LF	6221	1.50	9331.50
0047. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1614):				
0047AA. Roadway Work	LF	2161	1.50	3241.50
0047AB. Airfield Work	LF	5852	2.00	11704.00
0048. Cleaning and Resealing Joints in Concrete Pavements (Silicone):				
0048AA. Roadway Work	LF	2161	2.50	5402.50
0048AB. Airfield Work	LF	5852	3.00	17556.00
0049. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1401):				
0049AA. Roadway Work	LF	526	1.35	710.10
0049AB. Airfield Work	LF	328	1.25	410.00
0050. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1614):				
0050AA. Roadway Work	LF	218	1.70	370.60
0050AB. Airfield Work	LF	319	2.40	765.60
0051. Cleaning and Resealing Random Cracks in Concrete Pavements (Silicone):				
0051AA. Roadway Work	LF	218	3.00	654.00
0051AB. Airfield Work	LF	319	3.00	957.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0052. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1401):				
0052AA. Roadway Work	LF	1052	2.00	2104.00
0052AB. Airfield Work	LF	1712	2.00	3424.00
0053. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1614):				
0053AA. Roadway Work	LF	1052	2.00	2104.00
0053AB. Airfield Work	LF	1712	2.00	3424.00
0054. Routing and Sealing Random Cracks in Concrete Pavements (Silicone):				
0054AA. Roadway Work	LF	218	3.00	654.00
0054AB. Airfield Work	LF	319	2.00	638.00
0055. Cleaning and Resealing Random Cracks in Asphalt Pavements (SS-S-1401):				
0055AA. Roadway Work	LF	306	1.40	428.40
0055AB. Airfield Work	LF	3025	1.30	3932.50
0056. Cleaning and Sealing Random Cracks in Asphalt Pavements (Cracks \leq 1/16" in Width) (SS-S-1401):				
0056AA. Roadway Work	LF	5722	1.00	5722.00
0056AB. Airfield Work	LF	6675	1.00	6675.00
0057. Routing and Sealing Random Cracks in Asphalt Pavements (Cracks $>$ 1/16" in Width) (SS-S-1401):				
0057AA. Roadway Work	LF	7125	1.75	12,468.75
0057AB. Airfield Work	LF	8203	1.60	13,124.80
0058. Sawing and Sealing Detail "A" in Asphalt Pavements (SS-S-1401):				
0058AA. Roadway Work	LF	6641	2.50	16,602.50

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0058AB. Airfield Work	LF	1212	1.50	1,818. ⁰⁰
0059. Bituminous Surface Treatment:				
0059AA. Roadway Work	SY	15610	1.25	19,512. ⁵⁰
0059AB. Airfield Work	SY	15610	1.25	19,512. ⁵⁰
0060. Bituminous Fog Seal:				
0060AA. Roadway Work	SY	15610	0.15	2,341. ⁵⁰
0060AB. Airfield Work	SY	15610	0.15	2,341. ⁵⁰
0061. Fly Ash:				
0061AA. Roadway Work	TN	233	40. ⁰⁰	9,320. ⁰⁰
0061AB. Airfield Work	TN	183	35. ⁰⁰	6,405. ⁰⁰
0062. Asphalt Pavement Recycling (Minimum Task Order Quantity is 3,500 SY):				
0062AA. Roadway Work	SY	7500	2. ⁵⁰	18,750. ⁰⁰
0062AB. Airfield Work	SY	7500	2. ⁵⁰	18,750. ⁰⁰
0063. Preformed Pavement Markings (Series 340):				
0063AA. Roadway Work	SF	2231	6. ⁸⁰	15,170. ⁸⁰
0064. Cross Walks and Stop Bars (Series 420):				
0064AA. Roadway Work	SF	323	5. ⁷⁵	1,857. ²⁵
0065. Arrows, Letters and Symbols (Series 420):				
0065AA. Roadway Work	SF	123	8. ⁰⁰	984. ⁰⁰
0066. Temporary Preformed Pavement Markings (Series 620):				
0066AA. Roadway Work	SF	123	8. ⁰⁰	984. ⁰⁰
0067. Painted Reflective Pavement Markings (Street Markings):				
0067AA. Roadway Work	SF	4512	0.40	1,804. ⁸⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0068. Painted Reflective Pavement Markings (Parking Lot Markings):				
0068AA. Roadway Work	SF	8724	0.24	2068.24
0069. Painted Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 100,000 SF):				
0069AB. Airfield Work	SF	100000	0.24	24,000.00
0070. Painted Non-Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 40,000 SF):				
0070AB. Airfield Work	SF	40000	0.24	9600.00
0071. Layout For Painted Markings (Street Markings):				
0071AA. Roadway Work	SF	571	0.40	228.40
0072. Layout For Painted Markings (Parking Lot Markings):				
0072AA. Roadway Work	SF	8724	0.40	3489.60
0073. Layout For Painted Markings (Airfield Markings):				
0073AB. Airfield Work	SF	138	1.00	138.00
0074. 12" Diameter Storm Drainage and Culvert Piping:				
0074AA. Roadway Work	LF	229	5.00	1145.00
0074AB. Airfield Work	LF	108	5.00	540.00
0075. 15" Diameter Storm Drainage and Culvert Piping				
0075AA. Roadway Work	LF	229	5.50	1259.50
0075AB. Airfield Work	LF	108	5.50	594.00
0076. 18" Diameter Storm Drainage and Culvert Piping:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0076AA. Roadway Work	LF	229	7.50	1717.50
0076AB. Airfield Work	LF	108	7.50	810.00
0077. 24" Diameter Storm Drainage and Culvert Piping:				
0077AA. Roadway Work	LF	238	11.55	2748.90
0077AB. Airfield Work	LF	119	11.55	1374.45
0078. 30" Diameter Storm Drainage and Culvert Piping:				
0078AA. Roadway Work	LF	218	17.00	3706.00
0078AB. Airfield Work	LF	99	17.00	1683.00
0079. Establishment of Turf by Seeding or Hydromulching				
0079AA. Roadway Work	SY	4623	2.50	11557.50
0079AB. Airfield Work	SY	1237	2.00	2474.00
0080. Establishment of Turf by Solid Sodding:				
0080AA. Roadway Work	SY	1121	3.50	3923.50
0081. Furnish Sprinkler Heads:				
0081AA. Roadway Work	EA	65	10.00	650.00
0082. Connect Sprinkler Heads:				
0082AA. Roadway Work	EA	65	8.50	552.50
0083. 95% Rubber Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 300,000 SF):				
0083AB. Airfield Work	SF	300000	0.06	18000.00
0084. 95% Paint Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 5,000 SF):				
0084AA. Roadway Work	SF	5000	1.00	5000.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0084AB. Airfield Work	SF	5000	2.00	10,000.00
0085. 95% Paint Removal by Sandblasting:				
0085AA. Roadway Work	SF	1248	1.00	1248.00
0085AB. Airfield Work	SF	1248	1.00	1248.00
0086. Reflective Crack Maintenance Product Installed on Joints in Concrete Pavement:				
0086AA. Roadway Work	LF	1316	2.00	2632.00
0086AB. Airfield Work	LF	1316	2.00	2632.00
0087. Reflective Crack Maintenance Product Installed on Random Cracks in Concrete and Asphalt Pavement:				
0087AA. Roadway Work	LF	290	2.00	580.00
0087AB. Airfield Work	LF	290	2.00	580.00
0088. Miscellaneous Concrete Structures:				
0088AA. Roadway Work	CY	103	475.00	48925.00
0088AB. Airfield Work	CY	79	475.00	37525.00
0089. Reinforcing Steel:				
0089AA. Roadway Work	LB	5322	0.50	2661.00
0089AB. Airfield Work	LB	1127	0.50	563.50
0090. Cast Iron Rings and Covers:				
0090AA. Roadway Work	EA	14	225.00	3150.00
0090AB. Airfield Work	EA	9	225.00	2025.00
0091. Cast Iron Rings and Grates:				
0091AA. Roadway Work	EA	14	250.00	3500.00
0091AB. Airfield Work	EA	9	250.00	2250.00
0092. Flowable Fill:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0092AA. Roadway Work	CY	409	49. ⁰⁰	20,041. ⁰⁰
0092AB. Airfield Work	CY	153	49. ⁰⁰	7497. ⁰⁰
0093. Concrete Pavement:				
0093AA. Roadway Work	CY	1178	135. ⁰⁰	159030. ⁰⁰
0093AB. Airfield Work	CY	179	130. ⁰⁰	23270. ⁰⁰
0094. Concrete Pavement Spall Repair:				
0094AA. Roadway Work	SF	128	35. ⁰⁰	4480. ⁰⁰
0094AB. Airfield Work	SF	878	35. ⁰⁰	30730. ⁰⁰
0095. Full Depth Concrete Pavement Repair:				
0095AA. Roadway Work	CY	189	100. ⁰⁰	18900. ⁰⁰
0095AB. Airfield Work	CY	233	100. ⁰⁰	23,300. ⁰⁰
0096. Concrete Sidewalk:				
0096AA. Roadway Work	SY	1881	27. ⁰⁰	50787. ⁰⁰
0097. Concrete Curb and Gutter:				
0097AA. Roadway Work	LF	15097	9. ²⁵	139647. ²⁵
0098. Concrete Dowel-On Curb:				
0098AA. Roadway Work	LF	978	3. ⁰⁰	2934. ⁰⁰
0099. Concrete Valley Gutter:				
0099AA. Roadway Work	LF	579	15. ⁰⁰	8685. ⁰⁰
0100. Concrete Handicapped Access Ramps:				
0100AA. Roadway Work	EA	106	115. ⁰⁰	12190. ⁰⁰
0101. Color Matching Concrete (Sidewalk and Curb Only):				
0101AA. Roadway Work	SF	134	2. ⁵⁰	335. ⁰⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0102. Power Washing Concrete (Sidewalk and Curb Only):				
0102AA. Roadway Work	SF	134	1.50	201. ⁰⁰
0103. Single Arm Lighting Poles:				
0103AA. Roadway Work	EA	18	1,300. ⁰⁰	23,400. ⁰⁰
0104. Twin Arm Lighting Poles:				
0104AA. Roadway Work	EA	18	1,400. ⁰⁰	25,200. ⁰⁰
0105. Luminaires				
0105AA. Roadway Work	EA	54	357. ⁰⁰	19,278. ⁰⁰
0106. Remove And Reinstall Existing Government Lighting Poles:				
0106AA. Roadway Work	EA	18	695. ⁰⁰	12,510. ⁰⁰
0107. Grounding Rod and Clamp:				
0107AA. Roadway Work	EA	36	40. ⁰⁰	1,440. ⁰⁰
0108. 1 Inch Electrical Conduit:				
0108AA. Roadway Work	LF	1187	2.30	2730. ¹⁰
0109. Wiring for Electrical Lighting Circuits (#10 THWN Copper):				
0109AA. Roadway Work	LF	1180	0.63	743. ⁴⁰
0110. Wiring for Electrical Lighting Circuits (#8 THWN Copper):				
0110AA. Roadway Work	LF	1180	0.83	979. ⁴⁰
0111. Wiring for Electrical Lighting Circuits (#6 THWN Copper):				
0111AA. Roadway Work	LF	1180	0.92	1,085. ⁶⁰
0112. Wiring for Electrical Lighting Circuits (#6 Bare Copper):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0112AA. Roadway Work	LF	1180	0.98	1156.40
0113. Pullboxes:				
0113AA. Roadway Work	EA	14	95.00	1330.00
0114. Traffic Loop Wire (#14 XHHW Copper):				
0114AA. Roadway Work	LF	815	1.28	1043.20
0115. Connection of Traffic Loop to Signal at Government Pullbox:				
0115AA. Roadway Work	EA	12	44.00	528.00
0116. Chain Trenching for Conduits \leq 2" Diameter:				
0116AA. Roadway Work	LF	328	1.95	639.60
0117. Chain Trenching for Conduits $>$ 2" and \leq 4" Diameter:				
0117AA. Roadway Work	LF	273	1.95	532.35
0117AB. Airfield Work	LF	179	1.95	349.05
0118. Aircraft Tie-Down Rods (Minimum Task Order Quantity Is 15 Each):				
0118AA. Roadway Work	EA	15	146.00	2190.00
0118AB. Airfield Work	EA	15	146.00	2190.00
0119. Concrete Pavement Coring and Boring (Minimum Task Order Quantity Is 15 Each):				
0119AA. Roadway Work	EA	15	182.00	2730.00
0119AB. Airfield Work	EA	15	182.00	2730.00
0120. Type EB Utility Duct (4" Diameter):				
0120AA. Roadway Work	LF	738	2.00	1476.00
0120AB. Airfield Work	LF	238	2.00	476.00
0121. Type DB Utility Duct (4" Diameter):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
0121AA. Roadway Work	LF	738	2.00	1476.00
0121AB. Airfield Work	LF	238	2.00	476.00
0122. Schedule 40 Utility Duct (2" Diameter):				
0122AA. Roadway Work	LF	339	2.00	678.00
0122AB. Airfield Work	LF	139	2.00	278.00
0123. Schedule 40 Utility Duct (4" Diameter):				
0123AA. Roadway Work	LF	343	3.00	1029.00
0123AB. Airfield Work	LF	128	3.00	384.00
0124. Schedule 40 Utility Duct (6" Diameter):				
0124AA. Roadway Work	LF	269	4.00	1076.00
0124AB. Airfield Work	LF	89	4.00	356.00
0125. Pavement Boring (For 2" Diameter Duct):				
0125AA. Roadway Work	LF	328	9.80	3214.40
0125AB. Airfield Work	LF	139	9.80	1362.20
0126. Pavement Boring (For 4" Diameter Duct):				
0126AA. Roadway Work	LF	328	11.75	3854.00
0126AB. Airfield Work	LF	139	11.75	1633.25
0127. Pavement Boring (For 6" Diameter Duct):				
0127AA. Roadway Work	LF	229	16.50	3778.50
0127AB. Airfield Work	LF	89	16.50	1468.50
			BASIC CONTRACT YEAR TOTAL BID	2,001,381.66 1,999,954.66

P00002 0128 Clearing & Grubbing ACCE 1 \$1,427.00

MODIFICATION P00002

ITEM NUMBER & DESCRIPTION	UNIT MEASURE	EST QTY	UNIT BID PRICE	TOTAL L/I COST
0128. Clearing and Grubbing				
0128AA. Clearing and Grubbing	Acre	1	\$1,427.00	\$1,427.00

SECTION B

PROJECT: VNVP 971061, Maintain/Repair/Construct Base Pavements, Indefinite Delivery/Indefinite Quantity

BASE: SHEPPARD AIR FORCE BASE, TEXAS, 76311-3553

BID SCHEDULE: For each Unit Priced Bid Item below, the Bidder shall enter into the Unit Bid Price column the total cost for materials, labor, overhead, profit, supervision, and any and all incidentals necessary to complete the work as specified. Using the provided estimated quantity, the Bidder shall extend the Unit Price offered for each item and enter the product in the Total Line Item Cost column. The Total Line Item Cost column shall then be summed and the resulting Total Bid Price entered at the end of the column. The estimated quantities provided are estimates only. The contractor is guaranteed to receive the stated minimum total contract value for Contract Option Year One of not less than \$50,000.00 with the maximum total contract value for Contract Option Year One not to exceed \$4,000,000.00. The \$50,000.00 Minimum up to the \$4,000,000.00 Maximum may be composed of any combination of any of the bid items listed below.

CONTRACT OPTION YEAR ONE

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1001. Surveying:				
1001AA. Roadway Work	CH	163	90. ⁰⁰	14670. ⁰⁰
1001AB. Airfield Work	CH	59	90. ⁰⁰	5310. ⁰⁰
1002. Stand-Up Curb Demolition:				
1002AA. Roadway Work	LF	2676	2. ⁰⁰	5352. ⁰⁰
1003. Curb and Gutter Demolition:				
1003AA. Roadway Work	LF	3130	2. ⁰⁰	6260. ⁰⁰
1004. Valley Gutter Demolition:				
1004AA. Roadway Work	LF	328	2. ⁰⁰	656. ⁰⁰
1005. Sidewalk Demolition:				
1005AA. Roadway Work	SY	1159	6.50	7533. ⁵⁰
1006. Concrete Pavement Demolition (Up To 12 Inch Thickness):				
1006AA. Roadway Work	CY	184	51. ⁰⁰	9384. ⁰⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1006AB. Airfield Work	CY	59	49.00	2,891.00
1007. Concrete Pavement Demolition (Over 12 Inch Thickness):				
1007AA. Roadway Work	CY	59	49.00	2,891.00
1007AB. Airfield Work	CY	184	55.00	10,120.00
1008. Concrete Bumper Block Demolition:				
1008AA. Roadway Work	EA	173	0.50	86.50
1009. Valve Box Repositioning:				
1009AA. Roadway Work	EA	84	2.00	168.00
1010. Miscellaneous Concrete Structure Demolition:				
1010AA. Roadway Work	CY	115	58.50	6,727.50
1010AB. Airfield Work	CY	30	58.00	1,740.00
1011. Street Sign Post Removal and Reinstallation:				
1011AA. Roadway Work	EA	54	1.50	81.00
1012. Salvage and Reinstallation of Existing Ring and Cover and/or Grate:				
1012AA. Roadway Work	EA	23	12.00	276.00
1012AB. Airfield Work	EA	18	12.00	216.00
1013. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 0" But ≤ 3" Thickness):				
1013AA. Roadway Work	SY	15644	2.50	39,110.00
1013AB. Airfield Work	SY	3521	2.50	8,802.50
1014. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 3" But ≤ 7" Thickness):				
1014AA. Roadway Work	SY	3968	3.00	11,904.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1014AB. Airfield Work	SY	1481	2.50	3,702.50
1015. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 7" Thickness):				
1015AA. Roadway Work	SY	972	3.50	3,402.00
1015AB. Airfield Work	SY	143	3.25	464.75
1016. Bituminous Pavement Surface Demolition (By Means Of Cold-Milling) (Minimum Task Order Quantity Is 5,000 SY):				
1016AA. Roadway Work	SY	15000	2.25	33,750.00
1016AB. Airfield Work	SY	15000	2.25	33,750.00
1017. Mobilize and Demobilize Cold-Milling Equipment				
1017AA. Roadway Work	EA	8	0.50	4.00
1017AB. Airfield Work	EA	3	0.50	1.50
1018. Bituminous Pavement Sawcutting (> 0" But ≤ 3" Depth):				
1018AA. Roadway Work	LF	15110	0.75	11,332.50
1018AB. Airfield Work	LF	5696	0.75	4,272.00
1019. Bituminous Pavement Sawcutting (> 3" Depth):				
1019AA. Roadway Work	LF	4828	0.98	4,731.44
1019AB. Airfield Work	LF	1920	0.85	1,632.00
1020. Concrete Pavement Sawcutting (> 0" But ≤ 4" Depth):				
1020AA. Roadway Work	LF	2016	1.05	2,116.80
1020AB. Airfield Work	LF	1043	1.05	1,095.15
1021. Concrete Pavement Sawcutting (> 4" Depth):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1021AA. Roadway Work	LF	1182	2.00	2364.00
1021AB. Airfield Work	LF	1182	1.90	2245.80
1022. Concrete Curb and Gutter Sawcutting:				
1022AA. Roadway Work	EA	334	5.00	1,670.00
1023. F.O.D. Barrier:				
1023AA. Roadway Work	LF	581	17.00	9877.00
1023AB. Airfield Work	LF	581	17.00	9877.00
1024. Excavation:				
1024AA. Roadway Work	CY	4720	3.50	16520.00
1024AB. Airfield Work	CY	1277	2.50	3192.50
1025. Borrow For Use As Select Fill:				
1025AA. Roadway Work	CY	628	4.75	2983.00
1025AB. Airfield Work	CY	123	4.00	492.00
1026. Borrow For Use As Topsoil Fill:				
1026AA. Roadway Work	CY	2067	5.50	11,368.50
1026AB. Airfield Work	CY	1057	5.00	5285.00
1027. Borrow For Use As Earthen Fill:				
1027AA. Roadway Work	CY	264	5.00	1320.00
1027AB. Airfield Work	CY	123	5.00	615.00
1028. Placing Fill and Backfill:				
1028AA. Roadway Work	CY	3270	2.75	8992.50
1028AB. Airfield Work	CY	1528	2.00	3056.00
1029. Sandstone Excavation:				
1029AA. Roadway Work	CY	138	20.00	2760.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1029AB. Airfield Work	CY	82	8.00	656.00
1030. Subgrade Construction:				
1030AA. Roadway Work	SY	3330	3.00	9990.00
1030AB. Airfield Work	SY	2531	1.75	4429.25
1031. Subgrade Repair/Recompaction:				
1031AA. Roadway Work	SY	1611	2.00	3222.00
1031AB. Airfield Work	SY	539	1.80	970.20
1032. Lime-Stabilized Subgrade:				
1032AA. Roadway Work	SY	2381	3.25	7738.25
1032AB. Airfield Work	SY	1017	3.00	3051.00
1033. Graded-Crushed-Aggregate Base Course:				
1033AA. Roadway Work	TN	6056	23.00	139288.00
1033AB. Airfield Work	TN	1302	22.00	28,644.00
1034. Proof Rolling:				
1034AA. Roadway Work	SY	9622	0.50	4811.00
1034AB. Airfield Work	SY	4827	0.30	1448.10
1035. Base Course Repair/Recompaction:				
1035AA. Roadway Work	SY	4703	1.00	4703.00
1035AB. Airfield Work	SY	2126	1.00	2126.00
1036. Hot-Mixed Asphalt Cement (HMAC) Pavement:				
1036AA. Roadway Work	TN	5608	37.00	207496.00
1036AB. Airfield Work	TN	2233	37.00	82,621.00
1037. Bituminous Prime Coat:				
1037AA. Roadway Work	SY	26422	0.40	10,568.80

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1037AB. Airfield Work	SY	10569	0.37	3910.53
1038. Hot-Mixed Asphalt Cement (HMAC) Pavement Patching:				
1038AA. Roadway Work	TN	1139	40.00	45560.00
1038AB. Airfield Work	TN	302	40.00	12,080.00
1039. Forming Expansion Joints In Concrete Pavements:				
1039AA. Roadway Work	LF	528	1.00	528.00
1040. Sawing and Sealing Joints in Concrete Pavements (SS-S-1401):				
1040AA. Roadway Work	LF	1631	2.00	3262.00
1040AB. Airfield Work	LF	1332	1.50	1998.00
1041. Sawing and Sealing Joints in Concrete Pavements (SS-S-1614):				
1041AA. Roadway Work	LF	1532	1.50	2298.00
1041AB. Airfield Work	LF	1182	2.50	2955.00
1042. Sawing and Sealing Joints in Concrete Pavements (Silicone):				
1042AA. Roadway Work	LF	1532	1.70	2604.40
1042AB. Airfield Work	LF	1182	1.70	2009.40
1043. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1401):				
1043AA. Roadway Work	LF	568	2.00	1136.00
1043AB. Airfield Work	LF	279	1.25	348.75
1044. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1614):				
1044AA. Roadway Work	LF	279	1.25	348.75
1044AB. Airfield Work	LF	229	2.80	641.20

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1045. Forming and Sealing Expansion Joints in Concrete Pavements (Silicone):				
1045AA. Roadway Work	LF	279	2.00	558.00
1045AB. Airfield Work	LF	229	2.80	641.20
1046. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1401):				
1046AA. Roadway Work	LF	2331	1.50	3496.50
1046AB. Airfield Work	LF	6221	1.50	9331.50
1047. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1614):				
1047AA. Roadway Work	LF	2161	1.50	3241.50
1047AB. Airfield Work	LF	5852	2.00	11,704.00
1048. Cleaning and Resealing Joints in Concrete Pavements (Silicone):				
1048AA. Roadway Work	LF	2161	2.50	5402.50
1048AB. Airfield Work	LF	5852	3.00	17,556.00
1049. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1401):				
1049AA. Roadway Work	LF	526	1.35	710.10
1049AB. Airfield Work	LF	328	1.25	410.00
1050. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1614):				
1050AA. Roadway Work	LF	218	1.70	370.60
1050AB. Airfield Work	LF	319	2.40	765.60
1051. Cleaning and Resealing Random Cracks in Concrete Pavements (Silicone):				
1051AA. Roadway Work	LF	218	3.00	654.00
1051AB. Airfield Work	LF	319	3.00	957.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1052. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1401):				
1052AA. Roadway Work	LF	1052	2.00	2104. ⁰⁰
1052AB. Airfield Work	LF	1712	2.00	3424. ⁰⁰
1053. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1614):				
1053AA. Roadway Work	LF	1052	2.00	2104. ⁰⁰
1053AB. Airfield Work	LF	1712	2.00	3424. ⁰⁰
1054. Routing and Sealing Random Cracks in Concrete Pavements (Silicone):				
1054AA. Roadway Work	LF	218	3.00	654. ⁰⁰
1054AB. Airfield Work	LF	319	2.00	638. ⁰⁰
1055. Cleaning and Resealing Random Cracks in Asphalt Pavements (SS-S-1401):				
1055AA. Roadway Work	LF	306	1.40	428. ⁴⁰
1055AB. Airfield Work	LF	3025	1.30	3932. ⁵⁰
1056. Cleaning and Sealing Random Cracks in Asphalt Pavements (Cracks \leq 1/16" in Width) (SS-S-1401):				
1056AA. Roadway Work	LF	5722	1.00	5722. ⁰⁰
1056AB. Airfield Work	LF	6675	1.00	6675. ⁰⁰
1057. Routing and Sealing Random Cracks in Asphalt Pavements (Cracks $>$ 1/16" in Width) (SS-S-1401):				
1057AA. Roadway Work	LF	7125	1.75	12,468. ⁷⁵
1057AB. Airfield Work	LF	8203	1.60	13,124. ⁸⁰
1058. Sawing and Sealing Detail "A" in Asphalt Pavements (SS-S-1401):				
1058AA. Roadway Work	LF	6641	2.50	16,602. ⁵⁰

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1058AB. Airfield Work	LF	1212	1.50	1,818.00
1059. Bituminous Surface Treatment:				
1059AA. Roadway Work	SY	15610	1.25	19,512.50
1059AB. Airfield Work	SY	15610	1.25	19,512.50
1060. Bituminous Fog Seal:				
1060AA. Roadway Work	SY	15610	0.15	2,341.50
1060AB. Airfield Work	SY	15610	0.15	2,341.50
1061. Fly Ash:				
1061AA. Roadway Work	TN	233	40.00	9,320.00
1061AB. Airfield Work	TN	183	35.00	6,405.00
1062. Asphalt Pavement Recycling (Minimum Task Order Quantity is 3,500 SY):				
1062AA. Roadway Work	SY	7500	2.50	18,750.00
1062AB. Airfield Work	SY	7500	2.50	18,750.00
1063. Preformed Pavement Markings (Series 340):				
1063AA. Roadway Work	SF	2231	6.80	15,170.80
1064. Cross Walks and Stop Bars (Series 420):				
1064AA. Roadway Work	SF	323	5.75	1,857.25
1065. Arrows, Letters and Symbols (Series 420):				
1065AA. Roadway Work	SF	123	8.00	984.00
1066. Temporary Preformed Pavement Markings (Series 620):				
1066AA. Roadway Work	SF	123	8.00	984.00
1067. Painted Reflective Pavement Markings (Street Markings):				
1067AA. Roadway Work	SF	4512	0.40	1,804.80

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1068. Painted Reflective Pavement Markings (Parking Lot Markings):				
1068AA. Roadway Work	SF	8724	0.26	2268.24
1069. Painted Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 100,000 SF):				
1069AB. Airfield Work	SF	100000	0.24	24,000.00
1070. Painted Non-Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 40,000 SF):				
1070AB. Airfield Work	SF	40000	0.24	9600.00
1071. Layout For Painted Markings (Street Markings):				
1071AA. Roadway Work	SF	571	0.40	228.40
1072. Layout For Painted Markings (Parking Lot Markings):				
1072AA. Roadway Work	SF	8724	0.40	3489.60
1073. Layout For Painted Markings (Airfield Markings):				
1073AB. Airfield Work	SF	138	1.00	138.00
1074. 12" Diameter Storm Drainage and Culvert Piping:				
1074AA. Roadway Work	LF	229	5.00	1145.00
1074AB. Airfield Work	LF	108	5.00	540.00
1075. 15" Diameter Storm Drainage and Culvert Piping				
1075AA. Roadway Work	LF	229	6.00	1374.00
1075AB. Airfield Work	LF	108	6.00	648.00
1076. 18" Diameter Storm Drainage and Culvert Piping:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1076AA. Roadway Work	LF	229	8.00	1,832.00
1076AB. Airfield Work	LF	108	8.00	864.00
1077. 24" Diameter Storm Drainage and Culvert Piping:				
1077AA. Roadway Work	LF	238	11.95	2,844.10
1077AB. Airfield Work	LF	119	11.95	1,422.05
1078. 30" Diameter Storm Drainage and Culvert Piping:				
1078AA. Roadway Work	LF	218	17.50	3,815.00
1078AB. Airfield Work	LF	99	17.50	1,732.50
1079. Establishment of Turf by Seeding or Hydromulching				
1079AA. Roadway Work	SY	4623	2.50	11,557.50
1079AB. Airfield Work	SY	1237	2.00	2,474.00
1080. Establishment of Turf by Solid Sodding:				
1080AA. Roadway Work	SY	1121	3.50	3,923.50
1081. Furnish Sprinkler Heads:				
1081AA. Roadway Work	EA	65	10.00	650.00
1082. Connect Sprinkler Heads:				
1082AA. Roadway Work	EA	65	8.50	552.50
1083. 95% Rubber Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 300,000 SF):				
1083AB. Airfield Work	SF	300000	0.06	18,000.00
1084. 95% Paint Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 5,000 SF):				
1084AA. Roadway Work	SF	5000	1.00	5000.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1084AB. Airfield Work	SF	5000	2.00	10,000.00
1085. 95% Paint Removal by Sandblasting:				
1085AA. Roadway Work	SF	1248	1.00	1,248.00
1085AB. Airfield Work	SF	1248	1.00	1,248.00
1086. Reflective Crack Maintenance Product Installed on Joints in Concrete Pavement:				
1086AA. Roadway Work	LF	1316	2.00	2,632.00
1086AB. Airfield Work	LF	1316	2.00	2,632.00
1087. Reflective Crack Maintenance Product Installed on Random Cracks in Concrete and Asphalt Pavement:				
1087AA. Roadway Work	LF	290	2.00	580.00
1087AB. Airfield Work	LF	290	2.00	580.00
1088. Miscellaneous Concrete Structures:				
1088AA. Roadway Work	CY	103	475.00	48,925.00
1088AB. Airfield Work	CY	79	475.00	37,525.00
1089. Reinforcing Steel:				
1089AA. Roadway Work	LB	5322	0.50	2,661.00
1089AB. Airfield Work	LB	1127	0.50	563.50
1090. Cast Iron Rings and Covers:				
1090AA. Roadway Work	EA	14	225.00	3,150.00
1090AB. Airfield Work	EA	9	225.00	2,025.00
1091. Cast Iron Rings and Grates:				
1091AA. Roadway Work	EA	14	250.00	3,500.00
1091AB. Airfield Work	EA	9	250.00	2,250.00
1092. Flowable Fill:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1092AA. Roadway Work	CY	409	49.00	20,041.00
1092AB. Airfield Work	CY	153	49.00	7,497.00
1093. Concrete Pavement:				
1093AA. Roadway Work	CY	1178	135.00	159,030.00
1093AB. Airfield Work	CY	179	130.00	23,270.00
1094. Concrete Pavement Spall Repair:				
1094AA. Roadway Work	SF	128	35.00	4,480.00
1094AB. Airfield Work	SF	878	35.00	30,730.00
1095. Full Depth Concrete Pavement Repair:				
1095AA. Roadway Work	CY	189	100.00	18,900.00
1095AB. Airfield Work	CY	233	100.00	23,300.00
1096. Concrete Sidewalk:				
1096AA. Roadway Work	SY	1881	27.00	50,787.00
1097. Concrete Curb and Gutter:				
1097AA. Roadway Work	LF	15097	9.25	139,647.25
1098. Concrete Dowel-On Curb:				
1098AA. Roadway Work	LF	978	3.00	2,934.00
1099. Concrete Valley Gutter:				
1099AA. Roadway Work	LF	579	15.00	8,685.00
1100. Concrete Handicapped Access Ramps:				
1100AA. Roadway Work	EA	106	115.00	12,190.00
1101. Color Matching Concrete (Sidewalk and Curb Only):				
1101AA. Roadway Work	SF	134	2.50	335.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1102. Power Washing Concrete (Sidewalk and Curb Only):				
1102AA. Roadway Work	SF	134	1.50	201.00
1103. Single Arm Lighting Poles:				
1103AA. Roadway Work	EA	18	1,300.00	23,400.00
1104. Twin Arm Lighting Poles:				
1104AA. Roadway Work	EA	18	1,400.00	25,200.00
1105. Luminaires				
1105AA. Roadway Work	EA	54	357.00	19,278.00
1106. Remove And Reinstall Existing Government Lighting Poles:				
1106AA. Roadway Work	EA	18	695.00	12,510.00
1107. Grounding Rod and Clamp:				
1107AA. Roadway Work	EA	36	40.00	1,440.00
1108. 1 Inch Electrical Conduit:				
1108AA. Roadway Work	LF	1187	2.30	2,730.10
1109. Wiring for Electrical Lighting Circuits (#10 THWN Copper):				
1109AA. Roadway Work	LF	1180	0.63	743.40
1110. Wiring for Electrical Lighting Circuits (#8 THWN Copper):				
1110AA. Roadway Work	LF	1180	0.83	979.40
1111. Wiring for Electrical Lighting Circuits (#6 THWN Copper):				
1111AA. Roadway Work	LF	1180	0.92	1,085.60
1112. Wiring for Electrical Lighting Circuits (#6 Bare Copper):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1112AA. Roadway Work	LF	1180	0.98	1,156.40
1113. Pullboxes:				
1113AA. Roadway Work	EA	14	95.00	1,330.00
1114. Traffic Loop Wire (#14 XHHW Copper):				
1114AA. Roadway Work	LF	815	1.28	1,043.20
1115. Connection of Traffic Loop to Signal at Government Pullbox:				
1115AA. Roadway Work	EA	12	44.00	528.00
1116. Chain Trenching for Conduits \leq 2" Diameter:				
1116AA. Roadway Work	LF	328	1.95	639.40
1117. Chain Trenching for Conduits $>$ 2" and \leq 4" Diameter:				
1117AA. Roadway Work	LF	273	1.95	532.35
1117AB. Airfield Work	LF	179	1.95	349.05
1118. Aircraft Tie-Down Rods (Minimum Task Order Quantity Is 15 Each):				
1118AA. Roadway Work	EA	15	146.00	2,190.00
1118AB. Airfield Work	EA	15	146.00	2,190.00
1119. Concrete Pavement Coring and Boring (Minimum Task Order Quantity Is 15 Each):				
1119AA. Roadway Work	EA	15	182.00	2,730.00
1119AB. Airfield Work	EA	15	182.00	2,730.00
1120. Type EB Utility Duct (4" Diameter):				
1120AA. Roadway Work	LF	738	2.00	1,476.00
1120AB. Airfield Work	LF	238	2.00	476.00
1121. Type DB Utility Duct (4" Diameter):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
1121AA. Roadway Work	LF	738	2.00	1476.00
1121AB. Airfield Work	LF	238	2.00	476.00
1122. Schedule 40 Utility Duct (2" Diameter):				
1122AA. Roadway Work	LF	339	2.00	678.00
1122AB. Airfield Work	LF	139	2.00	278.00
1123. Schedule 40 Utility Duct (4" Diameter):				
1123AA. Roadway Work	LF	343	3.00	1029.00
1123AB. Airfield Work	LF	128	3.00	384.00
1124. Schedule 40 Utility Duct (6" Diameter):				
1124AA. Roadway Work	LF	269	4.00	1076.00
1124AB. Airfield Work	LF	89	4.00	356.00
1125. Pavement Boring (For 2" Diameter Duct):				
1125AA. Roadway Work	LF	328	9.80	3214.40
1125AB. Airfield Work	LF	139	9.80	1362.20
1126. Pavement Boring (For 4" Diameter Duct):				
1126AA. Roadway Work	LF	328	11.75	3854.00
1126AB. Airfield Work	LF	139	11.75	1633.25
1127. Pavement Boring (For 6" Diameter Duct):				
1127AA. Roadway Work	LF	229	16.50	3778.50
1127AB. Airfield Work	LF	89	16.50	1468.50
			CONTRACT OPTION YEAR ONE TOTAL BID	2000592.96

SECTION B

PROJECT: VNVP 971061, Maintain/Repair/Construct Base Pavements, Indefinite Delivery/Indefinite Quantity

BASE: SHEPPARD AIR FORCE BASE, TEXAS, 76311-3553

BID SCHEDULE: For each Unit Priced Bid Item below, the Bidder shall enter into the Unit Bid Price column the total cost for materials, labor, overhead, profit, supervision, and any and all incidentals necessary to complete the work as specified. Using the provided estimated quantity, the Bidder shall extend the Unit Price offered for each item and enter the product in the Total Line Item Cost column. The Total Line Item Cost column shall then be summed and the resulting Total Bid Price entered at the end of the column. The estimated quantities provided are estimates only. The contractor is guaranteed to receive the stated minimum total contract value for Contract Option Year Two of not less than \$50,000.00 with the maximum total contract value for Contract Option Year Two not to exceed \$4,000,000.00. The \$50,000.00 Minimum up to the \$4,000,000.00 Maximum may be composed of any combination of any of the bid items listed below.

CONTRACT OPTION YEAR TWO

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2001. Surveying:				
2001AA. Roadway Work	CH	163	90.00	14670.00
2001AB. Airfield Work	CH	59	90.00	5310.00
2002. Stand-Up Curb Demolition:				
2002AA. Roadway Work	LF	2676	2.00	5352.00
2003. Curb and Gutter Demolition:				
2003AA. Roadway Work	LF	3130	2.00	6260.00
2004. Valley Gutter Demolition:				
2004AA. Roadway Work	LF	328	2.00	656.00
2005. Sidewalk Demolition:				
2005AA. Roadway Work	SY	1159	6.50	7533.50
2006. Concrete Pavement Demolition (Up To 12 Inch Thickness):				
2006AA. Roadway Work	CY	184	51.00	9384.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2006AB. Airfield Work	CY	59	49.00	2,891.00
2007. Concrete Pavement Demolition (Over 12 Inch Thickness):				
2007AA. Roadway Work	CY	59	49.00	2,891.00
2007AB. Airfield Work	CY	184	55.00	10,120.00
2008. Concrete Bumper Block Demolition:				
2008AA. Roadway Work	EA	173	0.50	86.50
2009. Valve Box Repositioning:				
2009AA. Roadway Work	EA	84	2.00	168.00
2010. Miscellaneous Concrete Structure Demolition:				
2010AA. Roadway Work	CY	115	58.50	6,727.50
2010AB. Airfield Work	CY	30	58.00	1,740.00
2011. Street Sign Post Removal and Reinstallation:				
2011AA. Roadway Work	EA	54	1.50	81.00
2012. Salvage and Reinstallation of Existing Ring and Cover and/or Grate:				
2012AA. Roadway Work	EA	23	12.00	276.00
2012AB. Airfield Work	EA	18	12.00	216.00
2013. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 0" But ≤ 3" Thickness):				
2013AA. Roadway Work	SY	15644	2.50	39,110.00
2013AB. Airfield Work	SY	3521	2.50	8,802.50
2014. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 3" But ≤ 7" Thickness):				
2014AA. Roadway Work	SY	3968	3.00	11,904.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2014AB. Airfield Work	SY	1481	2.50	3,702.50
2015. Bituminous Pavement Surface Demolition (By Means Other Than Cold-Milling > 7" Thickness):				
2015AA. Roadway Work	SY	972	3.50	3,402.00
2015AB. Airfield Work	SY	143	3.25	464.75
2016. Bituminous Pavement Surface Demolition (By Means Of Cold-Milling) (Minimum Task Order Quantity Is 5,000 SY):				
2016AA. Roadway Work	SY	15000	2.25	33,750.00
2016AB. Airfield Work	SY	15000	2.25	33,750.00
2017. Mobilize and Demobilize Cold-Milling Equipment				
2017AA. Roadway Work	EA	8	0.50	4.00
2017AB. Airfield Work	EA	3	0.50	1.50
2018. Bituminous Pavement Sawcutting (> 0" But ≤ 3" Depth):				
2018AA. Roadway Work	LF	15110	0.75	11,332.50
2018AB. Airfield Work	LF	5696	0.75	4,272.00
2019. Bituminous Pavement Sawcutting (> 3" Depth):				
2019AA. Roadway Work	LF	4828	0.98	4,731.44
2019AB. Airfield Work	LF	1920	0.85	1,632.00
2020. Concrete Pavement Sawcutting (> 0" But ≤ 4" Depth):				
2020AA. Roadway Work	LF	2016	1.05	2,116.80
2020AB. Airfield Work	LF	1043	1.05	1,095.15
2021. Concrete Pavement Sawcutting (> 4" Depth):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2021AA. Roadway Work	LF	1182	2.00	2364.00
2021AB. Airfield Work	LF	1182	1.90	2245.80
2022. Concrete Curb and Gutter Sawcutting:				
2022AA. Roadway Work	EA	334	5.00	1670.00
2023. F.O.D. Barrier:				
2023AA. Roadway Work	LF	581	17.00	9877.00
2023AB. Airfield Work	LF	581	17.00	9877.00
2024. Excavation:				
2024AA. Roadway Work	CY	4720	3.50	16520.00
2024AB. Airfield Work	CY	1277	2.50	3192.50
2025. Borrow For Use As Select Fill:				
2025AA. Roadway Work	CY	628	4.75	2983.00
2025AB. Airfield Work	CY	123	4.00	492.00
2026. Borrow For Use As Topsoil Fill:				
2026AA. Roadway Work	CY	2067	5.50	11368.50
2026AB. Airfield Work	CY	1057	5.00	5285.00
2027. Borrow For Use As Earthen Fill:				
2027AA. Roadway Work	CY	264	5.00	1320.00
2027AB. Airfield Work	CY	123	5.00	615.00
2028. Placing Fill and Backfill:				
2028AA. Roadway Work	CY	3270	2.75	8992.50
2028AB. Airfield Work	CY	1528	2.00	3056.00
2029. Sandstone Excavation:				
2029AA. Roadway Work	CY	138	20.00	2760.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2029AB. Airfield Work	CY	82	8.00	656.00
2030. Subgrade Construction:				
2030AA. Roadway Work	SY	3330	3.00	9990.00
2030AB. Airfield Work	SY	2531	1.75	4429.25
2031. Subgrade Repair/Recompaction:				
2031AA. Roadway Work	SY	1611	2.00	3,222.00
2031AB. Airfield Work	SY	539	1.80	970.20
2032. Lime-Stabilized Subgrade:				
2032AA. Roadway Work	SY	2381	3.25	7738.25
2032AB. Airfield Work	SY	1017	3.00	3051.00
2033. Graded-Crushed-Aggregate Base Course:				
2033AA. Roadway Work	TN	6056	23.00	139,288.00
2033AB. Airfield Work	TN	1302	22.00	28,644.00
2034. Proof Rolling:				
2034AA. Roadway Work	SY	9622	0.50	4811.00
2034AB. Airfield Work	SY	4827	0.30	1,448.10
2035. Base Course Repair/Recompaction:				
2035AA. Roadway Work	SY	4703	1.00	4,703.00
2035AB. Airfield Work	SY	2126	1.00	2,126.00
2036. Hot-Mixed Asphalt Cement (HMAC) Pavement:				
2036AA. Roadway Work	TN	5608	37.00	207,496.00
2036AB. Airfield Work	TN	2233	37.00	82,621.00
2037. Bituminous Prime Coat:				
2037AA. Roadway Work	SY	26422	0.40	10,568.80

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2037AB. Airfield Work	SY	10569	0.37	3910.53
2038. Hot-Mixed Asphalt Cement (HMAC) Pavement Patching:				
2038AA. Roadway Work	TN	1139	40.00	45560.00
2038AB. Airfield Work	TN	302	40.00	12100.00
2039. Forming Expansion Joints In Concrete Pavements:				
2039AA. Roadway Work	LF	528	1.00	528.00
2040. Sawing and Sealing Joints in Concrete Pavements (SS-S-1401):				
2040AA. Roadway Work	LF	1631	2.00	3262.00
2040AB. Airfield Work	LF	1332	1.50	1998.00
2041. Sawing and Sealing Joints in Concrete Pavements (SS-S-1614):				
2041AA. Roadway Work	LF	1532	1.50	2298.00
2041AB. Airfield Work	LF	1182	2.50	2955.00
2042. Sawing and Sealing Joints in Concrete Pavements (Silicone):				
2042AA. Roadway Work	LF	1532	1.70	2604.40
2042AB. Airfield Work	LF	1182	1.70	2009.40
2043. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1401):				
2043AA. Roadway Work	LF	568	2.00	1136.00
2043AB. Airfield Work	LF	279	1.25	348.75
2044. Forming and Sealing Expansion Joints in Concrete Pavements (SS-S-1614):				
2044AA. Roadway Work	LF	279	1.25	348.75
2044AB. Airfield Work	LF	229	2.80	641.20

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2045. Forming and Sealing Expansion Joints in Concrete Pavements (Silicone):				
2045AA. Roadway Work	LF	279	2.00	558.00
2045AB. Airfield Work	LF	229	2.80	641.20
2046. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1401):				
2046AA. Roadway Work	LF	2331	1.50	3496.50
2046AB. Airfield Work	LF	6221	1.50	9331.50
2047. Cleaning and Resealing Joints in Concrete Pavements (SS-S-1614):				
2047AA. Roadway Work	LF	2161	1.50	3241.50
2047AB. Airfield Work	LF	5852	2.00	11,704.00
2048. Cleaning and Resealing Joints in Concrete Pavements (Silicone):				
2048AA. Roadway Work	LF	2161	2.50	5402.50
2048AB. Airfield Work	LF	5852	3.00	17,556.00
2049. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1401):				
2049AA. Roadway Work	LF	526	1.35	710.10
2049AB. Airfield Work	LF	328	1.25	410.00
2050. Cleaning and Resealing Random Cracks in Concrete Pavements (SS-S-1614):				
2050AA. Roadway Work	LF	218	1.70	370.60
2050AB. Airfield Work	LF	319	2.40	765.60
2051. Cleaning and Resealing Random Cracks in Concrete Pavements (Silicone):				
2051AA. Roadway Work	LF	218	3.00	654.00
2051AB. Airfield Work	LF	319	3.00	957.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2052. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1401):				
2052AA. Roadway Work	LF	1052	2.00	2104.00
2052AB. Airfield Work	LF	1712	2.00	3424.00
2053. Routing and Sealing Random Cracks in Concrete Pavements (SS-S-1614):				
2053AA. Roadway Work	LF	1052	2.00	2104.00
2053AB. Airfield Work	LF	1712	2.00	3424.00
2054. Routing and Sealing Random Cracks in Concrete Pavements (Silicone):				
2054AA. Roadway Work	LF	218	3.00	654.00
2054AB. Airfield Work	LF	319	2.00	638.00
2055. Cleaning and Resealing Random Cracks in Asphalt Pavements (SS-S-1401):				
2055AA. Roadway Work	LF	306	1.40	428.40
2055AB. Airfield Work	LF	3025	1.30	3932.50
2056. Cleaning and Sealing Random Cracks in Asphalt Pavements (Cracks $\leq 1/16$ " in Width) (SS-S-1401):				
2056AA. Roadway Work	LF	5722	1.00	5722.00
2056AB. Airfield Work	LF	6675	1.00	6675.00
2057. Routing and Sealing Random Cracks in Asphalt Pavements (Cracks $> 1/16$ " in Width) (SS-S-1401):				
2057AA. Roadway Work	LF	7125	1.75	12468.75
2057AB. Airfield Work	LF	8203	1.60	13124.80
2058. Sawing and Sealing Detail "A" in Asphalt Pavements (SS-S-1401):				
2058AA. Roadway Work	LF	6641	2.50	16602.50

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2058AB. Airfield Work	LF	1212	1.50	1818.00
2059. Bituminous Surface Treatment:				
2059AA. Roadway Work	SY	15610	1.25	19512.50
2059AB. Airfield Work	SY	15610	1.25	19512.50
2060. Bituminous Fog Seal:				
2060AA. Roadway Work	SY	15610	0.15	2341.50
2060AB. Airfield Work	SY	15610	0.15	2341.50
2061. Fly Ash:				
2061AA. Roadway Work	TN	233	40.00	9320.00
2061AB. Airfield Work	TN	183	35.00	6405.00
2062. Asphalt Pavement Recycling (Minimum Task Order Quantity is 3,500 SY):				
2062AA. Roadway Work	SY	7500	2.50	18750.00
2062AB. Airfield Work	SY	7500	2.50	18750.00
2063. Preformed Pavement Markings (Series 340):				
2063AA. Roadway Work	SF	2231	6.80	15170.80
2064. Cross Walks and Stop Bars (Series 420):				
2064AA. Roadway Work	SF	323	5.75	1857.25
2065. Arrows, Letters and Symbols (Series 420):				
2065AA. Roadway Work	SF	123	8.00	984.00
2066. Temporary Preformed Pavement Markings (Series 620):				
2066AA. Roadway Work	SF	123	8.00	984.00
2067. Painted Reflective Pavement Markings (Street Markings):				
2067AA. Roadway Work	SF	4512	0.40	1804.80

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2068. Painted Reflective Pavement Markings (Parking Lot Markings):				
2068AA. Roadway Work	SF	8724	0.26	2268.24
2069. Painted Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 100,000 SF):				
2069AB. Airfield Work	SF	100000	0.24	24000.00
2070. Painted Non-Reflective Pavement Markings (Airfield Markings) (Minimum Task Order Quantity Is 40,000 SF):				
2070AB. Airfield Work	SF	40000	0.24	9600.00
2071. Layout For Painted Markings (Street Markings):				
2071AA. Roadway Work	SF	571	0.40	228.40
2072. Layout For Painted Markings (Parking Lot Markings):				
2072AA. Roadway Work	SF	8724	0.40	3489.60
2073. Layout For Painted Markings (Airfield Markings):				
2073AB. Airfield Work	SF	138	1.00	138.00
2074. 12" Diameter Storm Drainage and Culvert Piping:				
2074AA. Roadway Work	LF	229	5.50	1259.50
2074AB. Airfield Work	LF	108	5.50	594.00
2075. 15" Diameter Storm Drainage and Culvert Piping				
2075AA. Roadway Work	LF	229	6.50	1488.50
2075AB. Airfield Work	LF	108	6.50	702.00
2076. 18" Diameter Storm Drainage and Culvert Piping:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2076AA. Roadway Work	LF	229	8.50	1,946.50
2076AB. Airfield Work	LF	108	8.50	918.00
2077. 24" Diameter Storm Drainage and Culvert Piping:				
2077AA. Roadway Work	LF	238	12.45	2,963.10
2077AB. Airfield Work	LF	119	12.45	1,481.55
2078. 30" Diameter Storm Drainage and Culvert Piping:				
2078AA. Roadway Work	LF	218	18.00	3,924.00
2078AB. Airfield Work	LF	99	18.00	1,782.00
2079. Establishment of Turf by Seeding or Hydromulching				
2079AA. Roadway Work	SY	4623	2.50	11,557.50
2079AB. Airfield Work	SY	1237	2.00	2,474.00
2080. Establishment of Turf by Solid Sodding:				
2080AA. Roadway Work	SY	1121	3.50	3,923.50
2081. Furnish Sprinkler Heads:				
2081AA. Roadway Work	EA	65	10.00	650.00
2082. Connect Sprinkler Heads:				
2082AA. Roadway Work	EA	65	8.50	552.50
2083. 95% Rubber Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 300,000 SF):				
2083AB. Airfield Work	SF	300000	0.06	18,000.00
2084. 95% Paint Removal by High Pressure Waterblasting (Minimum Task Order Quantity is 5,000 SF):				
2084AA. Roadway Work	SF	5000	1.00	5,000.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2084AB. Airfield Work	SF	5000	2.00	10,000.00
2085. 95% Paint Removal by Sandblasting:				
2085AA. Roadway Work	SF	1248	1.00	1,248.00
2085AB. Airfield Work	SF	1248	1.00	1,248.00
2086. Reflective Crack Maintenance Product Installed on Joints in Concrete Pavement:				
2086AA. Roadway Work	LF	1316	2.00	2,632.00
2086AB. Airfield Work	LF	1316	2.00	2,632.00
2087. Reflective Crack Maintenance Product Installed on Random Cracks in Concrete and Asphalt Pavement:				
2087AA. Roadway Work	LF	290	2.00	580.00
2087AB. Airfield Work	LF	290	2.00	580.00
2088. Miscellaneous Concrete Structures:				
2088AA. Roadway Work	CY	103	475.00	48,925.00
2088AB. Airfield Work	CY	79	475.00	37,525.00
2089. Reinforcing Steel:				
2089AA. Roadway Work	LB	5322	0.50	2,661.00
2089AB. Airfield Work	LB	1127	0.50	563.50
2090. Cast Iron Rings and Covers:				
2090AA. Roadway Work	EA	14	225.00	3,150.00
2090AB. Airfield Work	EA	9	225.00	2,025.00
2091. Cast Iron Rings and Grates:				
2091AA. Roadway Work	EA	14	250.00	3,500.00
2091AB. Airfield Work	EA	9	250.00	2,250.00
2092. Flowable Fill:				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2092AA. Roadway Work	CY	409	49.00	20041.00
2092AB. Airfield Work	CY	153	49.00	7497.00
2093. Concrete Pavement:				
2093AA. Roadway Work	CY	1178	135.00	159030.00
2093AB. Airfield Work	CY	179	130.00	23270.00
2094. Concrete Pavement Spall Repair:				
2094AA. Roadway Work	SF	128	35.00	4480.00
2094AB. Airfield Work	SF	878	35.00	30730.00
2095. Full Depth Concrete Pavement Repair:				
2095AA. Roadway Work	CY	189	100.00	18900.00
2095AB. Airfield Work	CY	233	100.00	23300.00
2096. Concrete Sidewalk:				
2096AA. Roadway Work	SY	1881	27.00	50787.00
2097. Concrete Curb and Gutter:				
2097AA. Roadway Work	LF	15097	9.25	139647.25
2098. Concrete Dowel-On Curb:				
2098AA. Roadway Work	LF	978	3.00	2934.00
2099. Concrete Valley Gutter:				
2099AA. Roadway Work	LF	579	15.00	8685.00
2100. Concrete Handicapped Access Ramps:				
2100AA. Roadway Work	EA	106	115.00	12190.00
2101. Color Matching Concrete (Sidewalk and Curb Only):				
2101AA. Roadway Work	SF	134	2.50	335.00

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2102. Power Washing Concrete (Sidewalk and Curb Only):				
2102AA. Roadway Work	SF	134	1.50	201.00
2103. Single Arm Lighting Poles:				
2103AA. Roadway Work	EA	18	1300.00	23,400.00
2104. Twin Arm Lighting Poles:				
2104AA. Roadway Work	EA	18	1,400.00	25,200.00
2105. Luminaires				
2105AA. Roadway Work	EA	54	357.00	19,278.00
2106. Remove And Reinstall Existing Government Lighting Poles:				
2106AA. Roadway Work	EA	18	695.00	12,510.00
2107. Grounding Rod and Clamp:				
2107AA. Roadway Work	EA	36	40.00	1,440.00
2108. 1 Inch Electrical Conduit:				
2108AA. Roadway Work	LF	1187	2.30	2,730.10
2109. Wiring for Electrical Lighting Circuits (#10 THWN Copper):				
2109AA. Roadway Work	LF	1180	0.63	743.40
2110. Wiring for Electrical Lighting Circuits (#8 THWN Copper):				
2110AA. Roadway Work	LF	1180	0.83	979.40
2111. Wiring for Electrical Lighting Circuits (#6 THWN Copper):				
2111AA. Roadway Work	LF	1180	0.92	1,085.60
2112. Wiring for Electrical Lighting Circuits (#6 Bare Copper):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2112AA. Roadway Work	LF	1180	0.98	1156.40
2113. Pullboxes:				
2113AA. Roadway Work	EA	14	95.00	1330.00
2114. Traffic Loop Wire (#14 XHHW Copper):				
2114AA. Roadway Work	LF	815	1.28	1043.20
2115. Connection of Traffic Loop to Signal at Government Pullbox:				
2115AA. Roadway Work	EA	12	44.00	528.00
2116. Chain Trenching for Conduits \leq 2" Diameter:				
2116AA. Roadway Work	LF	328	1.95	639.60
2117. Chain Trenching for Conduits $>$ 2" and \leq 4" Diameter:				
2117AA. Roadway Work	LF	273	1.95	532.35
2117AB. Airfield Work	LF	179	1.95	349.05
2118. Aircraft Tie-Down Rods (Minimum Task Order Quantity Is 15 Each):				
2118AA. Roadway Work	EA	15	146.00	2190.00
2118AB. Airfield Work	EA	15	146.00	2190.00
2119. Concrete Pavement Coring and Boring (Minimum Task Order Quantity Is 15 Each):				
2119AA. Roadway Work	EA	15	182.00	2730.00
2119AB. Airfield Work	EA	15	182.00	2730.00
2120. Type EB Utility Duct (4" Diameter):				
2120AA. Roadway Work	LF	738	2.00	1476.00
2120AB. Airfield Work	LF	238	2.00	476.00
2121. Type DB Utility Duct (4" Diameter):				

ITEM NUMBER AND DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT BID PRICE	TOTAL LINE ITEM COST
2121AA. Roadway Work	LF	738	2.00	1476.00
2121AB. Airfield Work	LF	238	2.00	476.00
2122. Schedule 40 Utility Duct (2" Diameter):				
2122AA. Roadway Work	LF	339	2.00	678.00
2122AB. Airfield Work	LF	139	2.00	278.00
2123. Schedule 40 Utility Duct (4" Diameter):				
2123AA. Roadway Work	LF	343	3.00	1029.00
2123AB. Airfield Work	LF	128	3.00	384.00
2124. Schedule 40 Utility Duct (6" Diameter):				
2124AA. Roadway Work	LF	269	4.00	1076.00
2124AB. Airfield Work	LF	89	4.00	356.00
2125. Pavement Boring (For 2" Diameter Duct):				
2125AA. Roadway Work	LF	328	9.80	3214.40
2125AB. Airfield Work	LF	139	9.80	1362.20
2126. Pavement Boring (For 4" Diameter Duct):				
2126AA. Roadway Work	LF	328	11.75	3854.00
2126AB. Airfield Work	LF	139	11.75	1633.25
2127. Pavement Boring (For 6" Diameter Duct):				
2127AA. Roadway Work	LF	229	16.50	3778.50
2127AB. Airfield Work	LF	89	16.50	1468.50
			CONTRACT OPTION YEAR TWO TOTAL BID	2001435.46
			TOTAL BID: BASIC YEAR + OPTION YEAR ONE + OPTION YEAR TWO	6001983.08

EVALUATION FACTORS AND NOTES:

1. All extensions of the unit prices shown will be subject to verification by the Government. In case of variation between the unit price and the extension, the unit price will be considered to be the bid subject, however, to correction to the same extent and in the same manner as any other mistake.
2. If modification to a bid based on unit prices is submitted, which provides for a lump sum adjustment to the total estimated cost, the application of the lump sum adjustment to each unit price in the bid schedule must be stated. If it is not stated, the bidder agrees that the lump sum adjustment shall be applied on a pro rata basis to every unit price in the bid schedule.
3. Bidders are required to submit bids on all items listed in the Schedule. Failure to do so may be cause for rejection of the bid.
4. Bid bond is required at 20 percent of the total of the unit priced items for the basic year. Payment and performance bids will be required at the Pre-Performance Conference for the minimum bid amount--\$50,000.00. After the minimum amount of the contract is exceeded, additional payment and performance bonds will be required in the amounts stated in Paragraph L-605 when a task order exceeding \$25,000.00 is issued.

B-1. CLAUSES AND PROVISIONS

- (a) Clauses and provisions from the Federal Acquisition Regulation (FAR) and supplements thereto are incorporated in this document by reference and in full text. Those incorporated by reference have the same force and effect as if they were given in full text.
- (b) Clauses and provisions in this document will be numbered in sequence, but will not necessarily appear in consecutive order.
- (c) Sections K, L and M will be physically removed by the Government from any resultant award, but will be deemed to be incorporated, by reference, in that award.

PART I - THE SCHEDULE
SECTION C
DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C-700.

DESCRIPTION/SPECS/WORK STATEMENT

APR 1991

Specifications that are applicable are listed below and are attached at the end of the solicitation/contract:

Title: Maintain/Repair/Construct Base Pavements ID/IQ
Project No.: VNVP 971061
Date: Jun 97

F41612 97 D0005

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SOLICITATION NUMBER F4161297B0006

PART I - THE SCHEDULE
SECTION D
PACKAGING AND MARKING

This section will not be used.

PART I - THE SCHEDULE
SECTION E
INSPECTION AND ACCEPTANCE

E-18. 52.246-12 INSPECTION OF CONSTRUCTION AUG 1996
IAW FAR 46.312)

E-602. 5352.246-9001 INSPECTION AND ACCEPTANCE JUL 1993
(IAW AETCFARS 5346.502)

82d CES/CECC is designated as the office responsible for inspecting the work while the Contracting Officer is responsible for final acceptance of the work.

PART I - THE SCHEDULE
SECTION F
DELIVERIES OR PERFORMANCE

F-20. 52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION
(IAW FAR 11.504(b))

APR 1984

For the purposes of this clause the blank(s) are completed as follows:

(a) the sum of \$67.92 for each day of delay. The determination to include Liquidated Damages will be made on each task order.

P41612 97 00005

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SOLICITATION NUMBER F4161297B0006

PART I - THE SCHEDULE
SECTION G
CONTRACT ADMINISTRATION
CONTRACT ADMINISTRATION DATA

G-310. 5352.232-9000 REMITTANCE ADDRESS
(IAW AFFARS 5332.908)

MAY 1996

If the remittance address is different from the mailing address, enter the remittance address below. Failure to provide this information may impact payment.

PART I - THE SCHEDULE
SECTION H
SPECIAL CONTRACT REQUIREMENTS

H-109. REQUIRED INSURANCE
(IAW FAR 28.306(b))

Reference FAR clause entitled "Insurance . . ." the Contractor shall, at its own expense, procure and thereafter maintain the following kinds of insurance with respect to performance under the contract.

- a. Workmen's Compensation and Employers Liability Insurance as required by law except that if this contract is to be performed in a State which does not require or permit private insurance, then compliance with the statutory or administrative requirements in any such State will be satisfactory. The required Workmen's Compensation insurance shall extend to cover employer's liability for accidental bodily injury or death and for occupational disease with a minimum liability limit of \$100,000.
- b. General Liability Insurance. Bodily injury liability insurance, in the minimum limits of \$500,000 per occurrence shall be required on the comprehensive form of policy.
- c. Automobile Liability Insurance. This insurance shall be required on the comprehensive form of policy and shall provide bodily injury liability and property damage liability covering the operation of all automobiles used in connection with the performance of the contract. At least the minimum limits of \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage shall be required.

H-601. 5352.214-9000 SMOKING IN AETC FACILITIES JUL 1993
(IAW AETCFARS 5314.201-2(h))

Contractors are advised that the Commander has placed restrictions on the smoking of tobacco products in AETC facilities. Contractor employees and visitors are subject to the same restrictions as are Government personnel. Smoking is permitted only in designated smoking areas.

H-602. 5352.237-9000 UTILITIES CONSERVATION JUL 1993
(IAW AETCFARS 5337.110(e))

The Contractor will be required to participate in Government energy conservation programs. For the purpose of this contract, utilities such as water, electricity, etc., will be furnished by the Government at no cost to the Contractor. Long distance and Defense Switched Network (DSN) telephone services will not be provided.

H-610. 5352.236-9002 AVAILABILITY OF UTILITIES SERVICES JUL 1993
(IAW AETCFARS 5336.514)

Notwithstanding the provisions of Contract Clause FAR 52.236-14, Availability and Use of Utility Services, all reasonable required amounts of water, gas, electricity, etc., essential to contract performance, will be made available at no cost to the Contractor from existing systems, outlets, and supplies. All temporary connections, outlets, and distribution lines, as may be required, shall be installed by the Contractor at the Contractor's own expense.

PART II - CONTRACT CLAUSES
SECTION I
CONTRACT CLAUSES

FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE JUN 1988
(IAW FAR 52.107(b))

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

NO	FAR PARA	CLAUSE TITLE	DATE
I-11.	52.202-1	DEFINITIONS (IAW FAR 2.201)	OCT 1995
I-12.	52.202-1	ALTERNATE 1 (IAW FAR 2.201)	APR 1984
I-19.	52.203-3	GRATUITIES (IAW FAR 3.202)	APR 1984
I-20.	52.203-5	COVENANT AGAINST CONTINGENT FEES (IAW FAR 3.404)	APR 1984
I-21.	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (IAW FAR 3.503-2)	JUL 1995
I-22.	52.203-7	ANTI-KICKBACK PROCEDURES (IAW FAR 3.502-3)	JUL 1995
I-25.	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (IAW FAR 3.104-10(c))	JAN 1997
I-25C.	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (IAW FAR 3.808(b))	JAN 1990
I-39.	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER (IAW FAR 4.304)	JUN 1996
I-78.	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (IAW FAR 9.409(b))	JUL 1995
I-100.	52.211-10	COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (IAW FAR 11.404(b))	APR 1984

For the purposes of this provision the blank(s) are completed as follows:

- (a) within as specified in each task order.
(c) not later than as specified in each task order

I-102.	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (IAW FAR 11.604(b))	SEP 1990
I-119.	52.214-26	AUDIT AND RECORDS--SEALED BIDDING (IAW FAR 14.201-7(a))	OCT 1995
I-120.	52.214-27	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA--MODIFICATIONS--SEALED BIDDING (IAW FAR 14.201-7(b))	OCT 1995

I-121.	52.214-28	SUBCONTRACTOR COST OR PRICING DATA--MODIFICATIONS--SEALED BIDDING (IAW FAR 14.201-7(c))	OCT 1995
I-122.	52.214-29	ORDER OF PRECEDENCE--SEALED BIDDING (IAW FAR 14.201-7(d))	JAN 1986
I-170.	52.216-18	ORDERING (IAW FAR 16.506(a))	OCT 1995
For the purposes of this clause the blank(s) are completed as follows:			
(a) issued from <u>for a basic period of 12 months, plus 2 option years.</u>			
I-171.	52.216-19	DELIVERY-ORDER LIMITATIONS (IAW FAR 16.506(b))	OCT 1995
For the purposes of this clause the blank(s) are completed as follows:			
(a)	<u>\$1,000.00</u>		
(b)(1)	<u>\$1,500,000.00</u>		
(b)(2)	<u>\$1,500,000.00</u>		
(b)(3)	<u>10</u>		
(d)	<u>5</u>		
I-178.	52.216-22	INDEFINITE QUANTITY (IAW FAR 16.506(e))	OCT 1995
For the purposes of this clause the blank(s) are completed as follows:			
(d) Contractor shall not be required to make any deliveries under this contract after <u>180</u> days beyond the end of the contract expiration date.			
I-195.	52.217-9	OPTION TO EXTEND THE TERM OF THE CONTRACT (IAW FAR 17.208(g))	MAR 1989
For the purposes of this clause the blank(s) are completed as follows:			
(a) within <u>15 days</u> <i>1 DAY</i>			
(c) not to exceed <u>3 years</u>			
I-214.	52.219-8	UTILIZATION OF SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS CONCERNS (IAW FAR 19.708(a))	OCT 1995
I-215.	52.219-9	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (IAW FAR 19.708(b)(1))	AUG 1996
I-216.	52.219-9	ALTERNATE I (IAW FAR 19.708(b)(1)(iii))	OCT 1995
I-223.	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN (IAW FAR 19.708(b)(2))	OCT 1995
I-245.	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (IAW FAR 22.101-1(e), and 22.103-5(a))	APR 1984
I-247.	52.222-3	CONVICT LABOR (IAW FAR 22.202)	AUG 1996
I-248.	52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT-- OVERTIME COMPENSATION (IAW FAR 22.305)	JUL 1995
I-250.	52.222-6	DAVIS-BACON ACT (IAW FAR 22.407(a)(1))	FEB 1995

I-251.	52.222-7	WITHHOLDING OF FUNDS (IAW FAR 22.407(a)(2))	FEB 1988
I-252.	52.222-8	PAYROLLS AND BASIC RECORDS (IAW FAR 22.407(a)(3))	FEB 1988
I-253.	52.222-9	APPRENTICES AND TRAINEES (IAW FAR 22.407(a)(4))	FEB 1988
I-254.	52.222-10	COMPLIANCE WITH COPELAND ACT REQUIREMENTS (IAW FAR 22.407(a)(5))	FEB 1988
I-255.	52.222-11	SUBCONTRACTS (LABOR STANDARDS) (IAW FAR 22.407(a)(6))	FEB 1988
I-256.	52.222-12	CONTRACT TERMINATION--DEBARMENT (IAW FAR 22.407(a)(7))	FEB 1988
I-257.	52.222-13	COMPLIANCE WITH DAVIS-BACON AND RELATED ACT REGULATIONS (IAW FAR 22.407(a)(8))	FEB 1988
I-258.	52.222-14	DISPUTES CONCERNING LABOR STANDARDS (IAW FAR 22.407(a)(9))	FEB 1988
I-259.	52.222-15	CERTIFICATION OF ELIGIBILITY (IAW FAR 22.407(a)(10))	FEB 1988
I-264.	52.222-26	EQUAL OPPORTUNITY (IAW FAR 22.810(e))	APR 1984
I-266.	52.222-27	AFFIRMATIVE ACTION COMPLIANCE REQUIREMENTS FOR CONSTRUCTION (IAW FAR 22.810(f))	APR 1984
I-274.	52.222-35	AFFIRMATIVE ACTION FOR SPECIAL DISABLED AND VIETNAM ERA VETERANS (IAW FAR 22.1308(a)(1), and DFARS 222.1308(a)(1))	APR 1984
I-276.	52.222-36	AFFIRMATIVE ACTION FOR HANDICAPPED WORKERS (IAW FAR 22.1408(a))	JAN 1988
I-278.	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA (IAW FAR 22.1308(b))	APR 1984
I-292.	52.223-2	CLEAN AIR AND WATER (IAW FAR 23.105(b))	JUL 1995
I-293.	52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (IAW FAR 23.303(a))	

(b) Material Identification No.
(If none, insert None)

None

I-295.	52.223-6	DRUG-FREE WORKPLACE (IAW FAR 23.505)	JAN 1997
I-297E.	52.223-14	TOXIC CHEMICAL RELEASE REPORTING (IAW FAR 23.907(b))	OCT 1996
I-308.	52.225-5	BUY AMERICAN ACT-CONSTRUCTION MATERIALS (IAW FAR 25.205)	MAY 1992

I-312.	52.225-11	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (IAW FAR 25.702)	OCT 1996
I-314D.	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN- OWNED ECONOMIC ENTERPRISES (IAW FAR 26.104(a))	SEP 1996
I-315.	52.227-1	AUTHORIZATION AND CONSENT (IAW FAR 27.201-2(a))	JUL 1995
I-317.	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENTS (IAW FAR 27.202-2)	AUG 1996
I-321.	52.227-4	PATENT INDEMNITY--CONSTRUCTION CONTRACTS (IAW FAR 27.203-5)	APR 1984
I-333.	52.228-1	BID GUARANTEE (IAW FAR 28.101-2(a))	SEP 1996
For the purposes of this clause the blanks are completed as follows:			
(c) 20 percent of total bid price for basic year.			
I-334.	52.228-2	ADDITIONAL BOND SECURITY (IAW FAR 28.106-4)	JUN 1996
I-337.	52.228-5	INSURANCE--WORK ON A GOVERNMENT INSTALLATION (IAW FAR 28.310)	JAN 1997
I-345.	52.228-11	PLEDGES OF ASSETS (IAW FAR 28.203-6)	FEB 1992
I-346.	52.228-12	PROSPECTIVE SUBCONTRACTOR REQUESTS FOR BONDS (IAW FAR 28.106-4(b))	OCT 1995
I-348.	52.228-14	IRREVOCABLE LETTER OF CREDIT (IAW FAR 28.204-4)	JUN 1996

(e) The following format shall be used by the issuing financial institution to create an ILC:

(Issuing Financial Institution's Letterhead or Name and Address)

Issue Date _____

Irrevocable Letter of Credit No. _____

Account party's name _____

Account party's address _____

For Solicitation No. _____

(For reference only)

TO: (U.S. Government agency)

(U.S. Government agency's address)

1. We hereby establish this irrevocable, unconditional, and transferable Letter of Credit in your favor for one or more drawings up to United States \$ _____. This Letter of Credit is payable at (issuing financial institution's and, if any, confirming financial institution's) office at (issuing financial institution's address and, if any, confirming financial institution's address) and expires with our close of business on _____, or any automatically extended expiration date.

2. We hereby undertake to honor your or transferee's sight draft(s) drawn on issuing and, if any, confirming financial institution, for all or any part of this credit that is presented at the office specified in paragraph 1 of this Letter of Credit on or before the expiration date or any automatically extended expiration date.

3. (This paragraph is omitted if used as a bid guarantee, and subsequent paragraphs are renumbered.) It is a condition of this Letter of Credit that it is deemed to be automatically extended without amendment for one year from the expiration date hereof, or any future expiration date, unless at least 60 days prior to any expiration date, we notify you or the transferee by registered mail, or other receipted means of delivery that we elect not to consider this Letter of Credit renewed for any such additional period. At the time we notify you, we also agree to notify the account party (and confirming financial institution, if any) by the same means of delivery.

4. This Letter of Credit is transferable. Transfers and assignments of proceeds are to be effected without charge to either the beneficiary or the transferee/assignee of proceeds.

5. This Letter of Credit is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extent not inconsistent therewith, to the laws of _____ (state of confirming financial institution, if any, otherwise state of issuing financial institution).

6. If this credit expires during an interruption of business of this financial institution as described in Article 19 of the UCP, the financial institution specifically agrees to effect payment if this credit is drawn against within 30 calendar days after the resumption of our business.

Sincerely,

(Issuing financial institution)

(f) The following format shall be used by the financial institution to confirm an ILC:

(Confirming Financial Institution's Letter-head or Name and Address) _____, 19____

Our Letter of Credit Advice Number _____ Beneficiary: _____

(U.S. Government agency)

Issuing Financial Institution: _____

Issuing Financial Institution's LC No.: _____

Gentlemen:

1. We hereby confirm the above indicated Letter of Credit, the original of which is attached, issued by _____ (name of issuing financial institution) for drawings of up to United States dollars _____/U.S. \$ _____ and expiring with our close of business on _____ (the expiration date), or any automatically extended expiration date.

2. Draft(s) drawn under the Letter of Credit and this Confirmation are payable at our office located at _____.

3. We hereby undertake to honor sight draft(s) drawn under the Letter of Credit and this Confirmation if presented at our offices as specified herein.

4. (This paragraph is omitted if used as a bid guarantee, and subsequent paragraphs are renumbered.) it is a condition of this confirmation that it be deemed automatically extended without amendment for one year from the expiration date hereof, or any automatically extended expiration date, unless:

(a) At least sixty (60) days prior to any such expiration date we shall notify the Contracting Officer, or the transferee and the issuing financial institution, by registered mail or other receipted means of delivery, that we elect not to consider this confirmation extended for any such additional period; or

(b) The issuing financial institution shall have exercised its right to notify you or the transferee, the account party, and ourselves, of its election not to extend the expiration date of the Letter of Credit.

5. This confirmation is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extent not inconsistent therewith, to the laws of ____ (state of confirming financial institution).

6. If this confirmation expires during an interruption of business of this financial institution as described in Article 19 of the UCP, we specifically agree to effect payment if this credit is drawn against within 30 calendar days after the resumption of our business.

Sincerely,

____ (Confirming financial institution)

(g) The following format shall be used by the Contracting Officer for a sight draft to draw on the Letter of Credit:

SIGHT DRAFT

____ (City, State)
____, 19____
(Name and address of financial institution)
Pay to the order of _____
(Beneficiary Agency) _____
the sum of United States \$ _____
This draft is drawn under _____
Irrevocable Letter of Credit No. _____
(Beneficiary Agency)
By: _____

I-348H.	52.228-15	PERFORMANCE AND PAYMENT BONDS--CONSTRUCTION (IAW FAR 28.102-3(a))	SEP 1996
I-352.	52.229-3	FEDERAL, STATE, AND LOCAL TAXES (IAW FAR 29.401-3)	JAN 1991
I-354.	52.229-5	TAXES--CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO (IAW FAR 29.401-5)	APR 1984
I-387.	52.232-5	PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (IAW FAR 32.111(a)(5))	APR 1989

I-403.	52.232-17	INTEREST (IAW FAR 32.617(a), and 32.617(b))	JUN 1996
I-409.	52.232-23	ASSIGNMENT OF CLAIMS (IAW FAR 32.806(a)(1))	JAN 1986
I-410.	52.232-23	ASSIGNMENT OF CLAIMS -- ALTERNATE I (IAW FAR 32.806(a)(2))	APR 1984
I-415.	52.232-27	PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS (IAW FAR 32.908(b))	MAR 1994

For the purposes of this clause the blank(s) are completed as follows:

- (a)(1)(i)(A) 14
(a)(4)(i) 7th
(b)(2) 30th

I-416F.	52.232-33	MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT (IAW FAR 32.1103(a))	AUG 1996
I-417.	52.233-1	DISPUTES (IAW FAR 33.215)	OCT 1995
I-419.	52.233-3	PROTEST AFTER AWARD (IAW FAR 33.106(b))	AUG 1996
I-444.	52.236-1	PERFORMANCE OF WORK BY THE CONTRACTOR (IAW FAR 36.501(b))	APR 1984

For the purposes of this clause the blank(s) are completed as follows:

(12)

I-445.	52.236-2	DIFFERING SITE CONDITIONS (IAW FAR 36.502)	APR 1984
I-446.	52.236-3	SITE INVESTIGATION AND CONDITIONS AFFECTING THE WORK (IAW FAR 36.503)	APR 1984
I-447.	52.236-4	PHYSICAL DATA (IAW FAR 36.504)	APR 1984

Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

(a) The indications of physical conditions on the drawings and in the specifications are the result of site investigations by such methods as surveys, record drawings, and on-site investigations.

(b) Weather conditions The area is subject to cold fronts or "northers" in the fall and winter. Abrupt temperature drops, as much as 20 to 30 degrees, are possible. The normal average temperature for the coldest month, January, is 41.8 degrees. The summers are generally of the continental type, characterized by low humidity and good wind movement. Maximum temperatures of over 100 degrees are possible during the common long period of hot weather. The month of August has the highest normal average temperature with 85.2 degrees. The normal rainfall is 26.20 inches per year. Mean wind speeds average over 11 MPH, southerly winds prevailing. The topography is a gentle, rolling plain and elevation is near 1,000 feet.

(c) Transportation facilities are excellent.

(d) N/A.

I-448.	52.236-5	MATERIAL AND WORKMANSHIP (IAW FAR 36.505)	APR 1984
I-449.	52.236-6	SUPERINTENDENCE BY THE CONTRACTOR (IAW FAR 36.506)	APR 1984
I-450.	52.236-7	PERMITS AND RESPONSIBILITIES (IAW FAR 36.507)	NOV 1991
I-451.	52.236-8	OTHER CONTRACTS (IAW FAR 36.508)	APR 1984
I-452.	52.236-9	PROTECTION OF EXISTING VEGETATION, STRUCTURES, EQUIPMENT, UTILITIES, AND IMPROVEMENTS (IAW FAR 36.509)	APR 1984
I-453.	52.236-10	OPERATIONS AND STORAGE AREAS (IAW FAR 36.510)	APR 1984
I-454.	52.236-11	USE AND POSSESSION PRIOR TO COMPLETION (IAW FAR 36.511)	APR 1984
I-455.	52.236-12	CLEANING UP (IAW FAR 36.512)	APR 1984
I-456.	52.236-13	ACCIDENT PREVENTION (IAW FAR 36.513(a))	NOV 1991
I-458.	52.236-14	AVAILABILITY AND USE OF UTILITY SERVICES (IAW FAR 36.514)	APR 1984
I-459.	52.236-15	SCHEDULES FOR CONSTRUCTION CONTRACTS (IAW FAR 36.515)	APR 1984
I-466.	52.236-21	SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION (IAW FAR 36.521)	FEB 1997
I-473.	52.236-26	PRECONSTRUCTION CONFERENCE (IAW FAC 36.522)	FEB 1995
I-541.	52.242-13	BANKRUPTCY (IAW FAR 42.903)	JUL 1995
I-542.	52.242-14	SUSPENSION OF WORK (IAW FAR 42.1305(a))	APR 1984
I-559.	52.243-4	CHANGES (IAW FAR 43.205(d))	AUG 1987
I-568.	52.244-1	SUBCONTRACTS (FIXED-PRICE CONTRACTS) (IAW FAR 44.204(a)(1))	FEB 1995

(e) Even if the Contractor's purchasing system has been approved, the Contractor shall obtain the Contracting Officer's written consent before placing subcontracts identified below:

I-624.	52.246-21	WARRANTY OF CONSTRUCTION (IAW FAR 46.710(e)(1))	MAR 1994
I-676.	52.248-3	VALUE ENGINEERING--CONSTRUCTION (IAW FAR 48.202)	MAR 1989
I-684.	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (IAW FAR 49.502(b)(1)(i))	SEP 1996
I-685.	52.249-2	ALTERNATE 1 (IAW FAR 49.502(b)(1)(ii))	SEP 1996
I-702.	52.249-10	DEFAULT (FIXED-PRICE CONSTRUCTION) (IAW FAR 49.504(c)(1))	APR 1984

I-733. 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR 1984
(IAW FAR 52.107(f))

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

I-750.	52.253-1	COMPUTER GENERATED FORMS (IAW FAR 53.111)	JAN 1991
IA-10.	252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE (IAW DFARS 201.602-70)	DEC 1991
IA-20.	252.203-7000	STATUTORY PROHIBITION ON COMPENSATION TO FORMER DEPARTMENT OF DEFENSE EMPLOYEES (IAW DFARS 203.170-4)	NOV 1995
IA-22.	252.203-7001	SPECIAL PROHIBITION ON EMPLOYMENT (IAW DFARS 203.570-5)	NOV 1995
IA-33.	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (IAW DFARS 204.404-70(b))	APR 1992
IA-40.	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (IAW DFARS 205.470-2)	DEC 1991
IA-90.	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY (IAW DFARS 209.103-70)	NOV 1995
IA-225.	252.219-7003	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DoD CONTRACTS) (IAW DFARS 219.708(b)(1)(A))	APR 1996
IA-243.	252.219-7008	NOTICE OF EVALUATION PREFERENCE FOR SMALL DISADVANTAGED BUSINESS CONCERNS--CONSTRUCTION ACQUISITIONS--TEST PROGRAM (IAW DFARS 219.7204)	APR 1996

(c) _____ Offeror elects to waive the preference.

IA-269.	252.223-7001	HAZARD WARNING LABELS (IAW DFARS 223.303)	DEC 1991
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For the purposes of this clause, the offeror shall complete the following:

MATERIAL (If None, Insert "None.") ACT

_____	_____
<u>None</u>	_____

IA-280.	252.223-7004	DRUG-FREE WORK FORCE (IAW DFARS 223.570-4(a))	SEP 1988
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F41612-97-D0005

PAGE 65a OF 87

SOLICITATION NUMBER F4161297B0006

I-579	52.245-1	Property Records (IAW FAR 45.106 (a))	APR 1984
I-580	52.245-2	Government Property (Fixed-Price Contracts) (IAW FAR 45.1006 (b) (1))	DEC 1989
I-584	52.245-4	Government-furnished Property (Short form) (IAW FAR 45.106(d))	APR 1984

MODIFICATION P00006
DATED 3 NOV 98

IA-282.	252.223-7006	PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (IAW DFARS 223.7103)	APR 1993
IA-293.	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (IAW DFARS 225.7002-3(a))	NOV 1995
IA-312.	252.225-7025	FOREIGN SOURCE RESTRICTIONS (IAW DFARS 225.7105(a))	SEP 1996
IA-312H.	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL (IAW DFARS 225.770-5)	JUN 1992
IA-350.	252.227-7033	RIGHTS IN SHOP DRAWINGS (IAW DFARS 227.7107-1(c))	APR 1966
IA-399.	252.231-7000	SUPPLEMENTAL COST PRINCIPLES (IAW DFARS 231.100-70)	DEC 1991
IA-422.	252.232-7006	REDUCTION OR SUSPENSION OF CONTRACT PAYMENTS UPON FINDING OF FRAUD (IAW DFARS 232.111-70)	AUG 1992
IA-425.	252.233-7000	CERTIFICATION OF CLAIMS AND REQUESTS FOR ADJUSTMENT OR RELIEF (IAW DFARS 233.7001)	MAY 1994
IA-462.	252.236-7000	MODIFICATION PROPOSALS - PRICE BREAKDOWN (IAW DFARS 236.570(a)(1))	DEC 1991
IA-463.	252.236-7001	CONTRACT DRAWINGS, MAPS, AND SPECIFICATIONS (IAW DFARS 236.570(a)(2))	DEC 1991

For the purposes of this clause the blank(s) are completed as follows:
5 sets

	Title	File	and	Drawing No.	
	<u>will be provided with each task order</u>				
IA-474.	252.236-7005	AIRFIELD SAFETY PRECAUTIONS (IAW DFARS 236.570(b)(3))			DEC 1991
IA-632.	252.242-7000	POSTAWARD CONFERENCE (IAW DFARS 242.570)			DEC 1991
IA-648.	252.243-7001	PRICING OF CONTRACT MODIFICATIONS (IAW DFARS 243.205-71)			DEC 1991
IA-745.	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA (IAW DFARS 247.573(b))			NOV 1995

(a) Definitions.

As used in this clause--

(1) "Components" means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.

(2) "Department of Defense" (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.

(3) "Foreign flag vessel" means any vessel that is not a U.S.-flag vessel.

(4) "Ocean transportation" means any transportation aboard a ship, vessel, boat, barge, or ferry through international Waters.

(5) "Subcontractor" means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.

(6) "Supplies" means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) "Supplies" includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.

(7) "U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b) The Contractor shall employ U.S.-flag vessels in the transportation by sea of any supplies to be furnished in the performance of this contract. The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that-

- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.

(c) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(d) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information--

- (1) Prime contract number;
- (2) Name of vessel;
- (3) Vessel flag of registry;
- (4) Date of loading;
- (5) Port of loading;
- (6) Port of final discharge;
- (7) Description of commodity;
- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of the steamship company.

(e) The Contractor agrees to provide with its final invoice under this contract a representation that to the best of its knowledge and belief--

- (1) No ocean transportation was used in the performance of this contract;
- (2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;
- (3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or
- (4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

ITEM	CONTRACT	
DESCRIPTION	LINE ITEMS	QUANTITY
TOTAL		

(f) If the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of non-U.S.-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.

(g) The Contractor shall include this clause, including this paragraph (g) in all subcontracts under this contract, which exceed the simplified acquisition threshold in Part 13 of the Federal Acquisition Regulation.

IA-746. 252.247-7024 NOTIFICATION OF TRANSPORTATION OF SUPPLIES
BY SEA
(IAW DFARS 247.573(c))

NOV 1995

(a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor--

- (1) Shall notify the Contracting Officer of that fact; and
- (2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

(b) The Contractor shall include this clause, including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties, in all subcontracts hereunder, except (effective May 1, 1996) subcontracts for the acquisition of commercial items or components.

IB-320. 5352.210-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS) IN AIR FORCE PROCUREMENTS MAY 1996
(IAW AFFARS 5323.890-7)

(a) It is the Air Force policy to preserve mission readiness while minimizing dependency on Class I Ozone Depleting Substances (ODS), and their release into the environment, to help protect the Earth's stratospheric ozone layer.

(b) Unless a specific waiver has been approved, Air Force procurements:

- (1) May not include any specification, standard, drawing or other document that requires the use of a Class I ODS in the design, manufacture, test, operation, or maintenance of any system, subsystem, item, component or process; and
- (2) May not include any specification, standard, drawing, or other document that establishes a requirement that can only be met by use of a Class I ODS.

(c) For the purposes of this Air Force policy, the following are Class I ODS:

- (1) Halons: 1011, 1202, 1211, 1301, and 2402
- (2) Chlorofluorocarbons (CFCs): CFC-11, CFC-12, CFC-13, CFC-111, CFC-112, CFC-113, CFC-114, CFC-115, CFC-211, CFC-212, CFC-213, CFC-214, CFC-215, CFC-216, and CFC-217, and the blends R-500, R-501, R-502, and R-503; and
- (3) Other controlled substances: Carbon Tetrachloride, Methyl Chloroform, and Methyl Bromide.

(d) The Air Force has reviewed the requirements specified in this contract to reflect this policy. Where considered essential, specific approval has been obtained to require use of the following substances:

<u>Substance</u>	<u>Application/Use</u>	<u>Quantity (lbs)</u>
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(e) To assist the Air Force in implementing this policy, the offeror/contractor is required, to notify the contracting officer if any Class I ODS not specifically listed above is required in the performance of this contract.

IB-343. 5352.242-9000 CONTRACTOR ACCESS TO AIR FORCE INSTALLATIONS MAY 1996
(IAW AFFARS 5342.490-1)

(a) The contractor shall obtain base identification and vehicle passes for all contractor personnel who make frequent visits to or perform work on the Air Force installation(s) cited in the contract.

(b) The contractor shall submit a written request to the contracting officer listing the following: contract number, location of work site, start and stop dates, and names of employees and subcontractor employees needing access to the base. The letter will also specify the individual(s) authorized to sign for a request for base identification credentials or vehicle passes. The contracting officer will endorse the request and forward it to the issuing base pass and registration office or security police for processing. When reporting to the registration office, the authorized contractor individual(s) should provide a valid driver's license, current vehicle registration, valid vehicle insurance certificate, and request signed by Contract Manager and Contracting Officer to obtain a vehicle pass.

(c) During performance of the contract, the contractor shall be responsible for obtaining required identification for newly assigned personnel and for prompt return of credentials and vehicle passes for any employee who no longer requires access to the work site.

(d) When work under this contract requires unescorted entry to controlled or restricted areas, the contractor shall comply with AFI 31-209, the Air Force Resource Protection Program, and AFI 31-501, Personnel Security Program Management, as applicable.

(e) Upon completion or termination of the contract or expiration of the identification passes, the prime contractor shall ensure that all base identification passes issued to employees and subcontractor employees are returned to the issuing office.

(f) Failure to comply with these requirements may result in withholding of final payment.

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

SECTION J

LIST OF ATTACHMENTS

(All listed attachments are at the end of this document)

<u>ATCH NR</u>	<u>TITLE</u>	<u>DATE</u>	<u>NR OF PAGES</u>
<u>0001</u>	U.S. Department of Labor General Wage Decision No. <u>TX970045</u>	<u>02/14/1997</u>	<u>4</u>
<u>0002</u>	Statement of Work	May 97	282
<u>0003</u>	Reserved		
<u>0004</u>	Reserved		



General Decision Number TX970045

General Decision Number TX970045

Superseded General Decision No. TX960045

State: TEXAS

Construction Type:

HEAVY

HIGHWAY

County(ies):

COLLIN

GRAYSON

ROCKWALL

DALLAS

JOHNSON

TARRANT

DENTON

KAUFMAN

WICHITA ELLIS

PARKER

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS IN WICHITA COUNTY ONLY.

HIGHWAY CONSTRUCTION PROJECTS ONLY FOR REMAINING COUNTIES

Modification Number

0

Publication Date

02/14/1997

COUNTY(ies):

COLLIN

GRAYSON

ROCKWALL

DALLAS

JOHNSON

TARRANT

DENTON

KAUFMAN

WICHITA ELLIS

PARKER

SUTX2043A 11/18/1991

	Rates	Fringes
AIR TOOL OPERATOR	\$7.554	
ASPHALT RAKER	8.565	
ASPHALT SHOVELER	8.255	
BATCHING PLANT WEIGHER	9.371	
BATTERBOARD SETTER	8.920	
CARPENTER	9.447	
CONCRETE FINISHER-PAVING	9.345	
CONCRETE FINISHER-STRUCTURES	9.058	
CONCRETE RUBBER	7.733	
ELECTRICIAN	12.761	
FLAGGER	5.598	
FORM BUILDER-STRUCTURES	8.717	
FORM LINER-PAVING & CURB	8.913	
FORM SETTER-PAVING & CURB	8.686	
FORM SETTER-STRUCTURES	8.427	
LABORER-COMMON	6.402	
LABORER-UTILITY	7.461	
MANHOLE BUILDER	11.000	
MECHANIC	10.658	
OILER	8.698	
SERVICER	8.104	
PAINTER-STRUCTURES	10.913	
PILEDRIIVER	7.500	
PIPE LAYER	8.509	
BLASTER	11.333	
ASPHALT DISTRIBUTOR OPERATOR	8.404	
ASPHALT PAVING MACHINE	9.053	

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BROOM OR SWEEPER OPERATOR	7.908
BULLDOZER, 150 HP & LESS	8.703
BULLDOZER, OVER 150 HP	9.160
CONCRETE PAVING CURING MACHINE	8.213
CONCRETE PAVING FINISHING MACHINE	9.453
CONCRETE PAVING FORM GRADER	8.500
CONCRETE PAVING JOINT MACHINE	9.042
CONCRETE PAVING JOINT SEALER	7.350
CONCRETE PAVING FLOAT	7.875
CONCRETE PAVING SAW	9.290
CONCRETE PAVING SPREADER	9.750
PAVING SUB-GRADER	9.000
SLIPFORM MACHINE OPERATOR	9.000
CRANE, CLAMSHELL, BACKHOE, DERRICK, DRAGLINE, SHOVEL LESS THAN 1 1/2 C.Y.	9.513
CRANE, CLAMSHELL, BACKHOE, DERRICK, DRAGLINE, SHOVEL 1 1/2 C.Y. & OVER	10.517
CRUSHER OR SCREENING PLANT OPERATOR	9.500
FORM LOADER	12.000
FOUNDATION DRILL OPERATOR CRAWLER MOUNTED	10.000
FOUNDATION DRILL OPERATOR TRUCK MOUNTED	11.138
FRONT END LOADER 2 1/2 C.Y. & LESS	8.823
FRONT END LOADER OVER 2 1/2 C.Y.	9.311
HOIST - DOUBLE DRUM	8.917
MILLING MACHINE OPERATOR	6.650
MIXER (OVER 16 C.F.)	9.000
MIXER (16 C.F. & LESS)	7.913
MIXER - CONCRETE PAVING	9.500
MOTOR GRADER OPERATOR FINE GRADE	10.346
MOTOR GRADE OPERATOR	9.891
PAVEMENT MARKING MACHINE	6.402
ROLLER, STEEL WHEEL PLANT-MIX PAVEMENTS	8.339
ROLLER, STEEL WHEEL OTHER FLATWHEEL OR TAMPING	7.963
ROLLER, PNEUMATIC, SELF-PROPELLED	7.403
SCRAPER-17 C.Y. & LESS	8.138
SCRAPER-OVER 17 C.Y.	8.205
SIDE BOOM	7.793
TRACTOR-CRAWLER TYPE 150 HP & LESS	8.448
TRACTOR-CRAWLER TYPE OVER 150 HP	8.873
TRACTOR-PNEUMATIC	7.735
TRAVELING MIXER	7.615
TRENCHING MACHINE-LIGHT	8.188
TRENCHING MACHINE-HEAVY	12.498
POST HOLE DRILLER OPERATOR	9.000
WAGON-DRILL, BORING MACHINE	9.000
REINFORCING STEEL SETTER PAVING	9.218
REINFORCING STEEL SETTER STRUCTURES	11.548
STEEL WORKER-STRUCTURAL	12.860+3.440
SIGN ERECTOR	11.436
SPREADER BOX OPERATOR	6.988
BARRICADE SERVICER	

ZONE WORK	6.402
MOUNTED SIGN ISNTALLER	
PERMANENT GROUND	6.402
TRUCK DRIVER-SINGLE AXLE	
LIGHT	7.465
TRUCK DRIVER-SINGLE AXLE	
HEAVY	8.067
TRUCK DRIVER-TANDEM AXLE	

SEMI TRAILER	7.816
TRUCK DRIVER-LOWBOY/FLOAT	9.653
TRUCK DRIVER-TRANSIT MIX	7.507
TRUCK DRIVER-WINCH	8.200
VIBRATOR OPERATOR	7.000
WELDER	10.459

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Monday, March 10, 1997

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Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.
END OF GENERAL DECISION

